



Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

Mehmet Akif Mah. Elmalı Cad. Tarık Buğra Sok. No:15 - Ümraniye/Turkey  
Tel: +90 216 499 02 49 (Pbx) Faks: +90 216 499 28 68  
[www.artekcevre.com.tr](http://www.artekcevre.com.tr)

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| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604038                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604038 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604038   | Sample Taken From     | SOIL 1                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 08:10:00<br>03/06/2021 08:10:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:04:44                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°06'39.41" K 28°46'28.08" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

ARTEK accredited by TÜRKAK under registration number AB-0012-T for TS EN ISO/IEC 17025 as test laboratory. Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports. The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report. Testing reports without signature are not valid. This report shall not be reproduced other than in full except with the permission of the laboratory. No part of this report can be used alone or separately. The results in the report is belong only to the sample examined. Sampling and transportation operations of the samples taken by our company were carried out in accordance with the Sampling Procedure, Sampling Instruction and sampling plan. Technical and legal responsibility in defining group and parameters intended of the procedures shall be on the company who takes sampling. The legal responsibility of the information provided by the customer belongs to the customer, our company waives the consequences resulting from this information. Electronic signed reports are signed with electronic signature in accordance with the Electronic Signature Law No. 5070.

Sayfa ( 1 / 2 )



Yeterlik Belge No  
Y-34/073/2020



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**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604038

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604038 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 11,2                   |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 18,2                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 32,5                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 0,68                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 6,2                    |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 34,4                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 30,1                   |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 37,5                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 32,4                   |

\* Marked parameters are reported under accreditation and Ministry.

**Descriptions :** This report has been prepared in 1(one) copy and sent to the customer. This report is archived electronically by our laboratory.

**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Sayfa ( 2 / 2 )



Yeterlik Belge No  
Y-34/073/2020



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| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604039                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604039 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604039   | Sample Taken From     | SOIL 2                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 08:30:00<br>03/06/2021 08:30:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:04:56                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°06'19.84" K 28°44'15.39" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Sayfa ( 1 / 2 )



Yeterlik Belge No  
Y-34/073/2020



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**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604039

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604039 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 20,1                   |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 32,8                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 88                     |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 1                      |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 15,6                   |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 35,6                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 50,7                   |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 69,1                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 75,2                   |

\* Marked parameters are reported under accreditation and Ministry.

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**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
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Sayfa ( 2 / 2 )



Yeterlik Belge No  
Y-34/073/2020



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|                   |
|-------------------|
| AB-0012-T         |
| IST.TP.21.0604040 |
| 07-21             |

**ANALİZ RAPORU**

|                           |  |                                 |  |
|---------------------------|--|---------------------------------|--|
| Rapor No / Tarihi         | IST.TP.21.0604040 / 05/07/2021   |                                 |  |
| Müşterinin Adı            | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.  |                                 |  |
| Müşterinin Adresi         | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey<br>Türkiye |                                 |  |
| Numune No                 | IST.TP.21.0604040  | Numunenin Alındığı Yer          | SOIL 3                                     |
| Müşteri Numune No         |  | Numunenin Alınma Tarihi - Saati | 03/06/2021 08:50:00<br>03/06/2021 08:50:00 |
| Numune Türü               | TOPRAK   | Numuneye Uygulanan İlemler      | Soğuk Zincir                               |
| Numuneyi Alan             | ARTEK  | Numunenin Kabul Tarihi - Saati  | 04/06/2021 - 17:05:36                      |
| Numunenin Alınma Yeri     | Anlık  | Analiz Başlangıç / Biti         | 04/06/2021 17/06/2021                      |
| Numunenin Getirilişi      | Yerinden Alınma  | Sayfa Sayısı                    | 2  |
| Numune Miktarı / Ambalajı | 500 gr Cam Kavanoz   |                                 |  |

Koordinat: 41°07'58.68" K 28°42'07.73" D

| Metot Numarası      | Metot Adı - Tarih   |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

Deneysel laboratuvarı olarak faaliyet gösteren ARTEK, TÜRKAK' tan [AB-0012-T] ile [TS EN ISO/IEC 17025] standardına göre akredite edilmiştir. Türk Akreditasyon Kurumu(TÜRKAK) deneysel raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği (EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karlıklı tanıma anlaşması imzalamıştır. Deneysel ve /veya ölçüm sonuçları, genel letimli ölçüm belirsizlikleri (olması halinde) ve deneysel metotları bu sertifikanın tamamlayıcı kısmı olan sayfalarda verilmiştir. İmzasız raporlar geçersizdir. Bu rapor laboratuvarımızın yazılı izni olmadan kısmen kopyalanıp çoaltılamaz. Bu raporun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz. Raporunda yer alan sonuçlar sadece incelenen numuneye aittir. Firmamız tarafından alınan numunelerde; numune alma ve taşıma işlemleri Numune Alma Prosedürüne, Numune Alma Talimatına ve numune alma planına uygun olarak gerçekleştirilmiştir. Analiz yapılan numunede, numunenin alınmasından laboratuvarımıza teslimine kadar olan prosedürlerin ve bakılması istenen grup ve parametrelerin belirlenmesinde teknik ve hukuki sorumluluk numuneyi alana aittir. Müşteri tarafından sağlanan bilgilerin hukuki sorumluluğu müşteriye aittir, firmamız bu bilgilerden kaynaklanacak sonuçlardan feragat eder. Elektronik imzalı raporlar 5070 sayılı Elektronik İmza Kanunu'na göre elektronik imza ile imzalanmıştır.

Sayfa ( 1 / 2 )

FORM NO:FR.510.01-01  
YAYIN TARİHİ:14.02.2013

REV.NO: 4  
REV.TAR.: 14.12.2020



Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604040

07-21

**ANALİZ RAPORU**

| <b>Firma Adı</b>            | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |              |                      |
|-----------------------------|---|--------------|----------------------|
| <b>Rapor No / Tarihi</b>    | IST.TP.21.0604040 / 05/07/2021  |              |                      |
| <b>Analiz Parametreleri</b> | <b>Analiz Metodu</b>  | <b>Birim</b> | <b>Analiz Sonucu</b> |
| Antimon (*)                 | EPA 3051A/EPA 200.7   | mg/Kg        | <2,5                 |
| Arsenik (*)                 | EPA 3051A/EPA 200.7   | mg/Kg        | 7,7                  |
| Bakır (*)                   | EPA 3051A/EPA 200.7   | mg/Kg        | 15,9                 |
| Civa Tayini (*)             | EPA 3051A/EPA 200.7   | mg/Kg        | <0,5                 |
| Çinko Tayini (*)            | EPA 3051A/EPA 200.7   | mg/Kg        | 32,7                 |
| Kadmiyum Tayini (*)         | EPA 3051A/EPA 200.7   | mg/Kg        | 0,57                 |
| Kobalt Tayini (*)           | EPA 3051A/EPA 200.7   | mg/Kg        | 9,9                  |
| Kurşun Tayini (*)           | EPA 3051A/EPA 200.7   | mg/Kg        | 12,4                 |
| Nikel Tayini (*)            | EPA 3051A/EPA 200.7   | mg/Kg        | 46,4                 |
| Toplam Krom (*)             | EPA 3051A/EPA 200.7   | mg/Kg        | 40,4                 |
| Vanadyum Tayini (*)         | EPA 3051A/EPA 200.7   | mg/Kg        | 37,1                 |

\* Marked parameters are reported under accreditation and Ministry.

**Açıklamalar :** Bu rapor 1(bir) nüsha halinde hazırlanıp, müşteriye gönderilmiştir. Bu rapor laboratuvarımız tarafından elektronik ortamda yayımlanmaktadır.

**Sorumlu İmzalar :**

**Özlem GÜLER**  
**Laboratuvar Birim Yöneticisi**  
**Elektronik olarak imzalanmıştır.**

**Melihat AYDIN**  
**Laboratuvar Müdürü**  
**Elektronik olarak imzalanmıştır.**

Deney laboratuvarı olarak faaliyet gösteren ARTEK, TÜRKAK' tan [AB-0012-T] ile [TS EN ISO/IEC 17025] standardına göre akredite edilmiştir. Türk Akreditasyon Kurumu(TÜRKAK) deney raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği (EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karışık tanıma anlaşması imzalamıştır. Deney ve /veya ölçüm sonuçları, genel letilmiş ölçüm belirsizlikleri (olması halinde) ve deney metodları bu sertifikanın tamamlayıcı kısmı olan sayfalarda verilmiştir. Müşasis raporlar geçersizdir. Bu rapor laboratuvarımızın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz. Bu raporun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz. Raporlarda yer alan sonuçlar sadece incelenen numuneye aittir. Firmamız tarafından alınan numunelerde; numune alma ve taşıma işlemleri Numune Alma Prosedürüne, Numune Alma Talimatına ve numune alma planına uygun olarak gerçekleştirilmiştir. Analiz yapılan numunede, numunenin alınışından laboratuvarımıza teslimine kadar olan prosedürlerin ve bakılması istenen grup ve parametrelerin belirlenmesinde teknik ve hukuki sorumluluk numuneyi alana aittir. Müşteri tarafından sağlanan bilgilerin hukuki sorumluluğu müşteriye aittir, firmamız bu bilgilerden kaynaklanacak sonuçlardan feragat eder. Elektronik imzalı raporlar 5070 sayılı Elektronik İmza Kanunu' na göre elektronik imza ile imzalanmıştır.

Sayfa ( 2 / 2 )



Yeterlik Belge No  
Y-34/073/2020



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| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604041                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604041 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604041   | Sample Taken From     | SOIL 4                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 13:00:00<br>03/06/2021 13:00:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:05:47                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°08'00.89" K 28°38'01.29" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
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Sayfa ( 1 / 2 )





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AB-0012-T

IST.TP.21.0604041

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604041 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 9                      |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 21,1                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 49,2                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 0,27                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 13,3                   |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 17,6                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 55                     |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 44,3                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 35,8                   |

\* Marked parameters are reported under accreditation and Ministry.

**Descriptions :** This report has been prepared in 1(one) copy and sent to the customer. This report is archived electronically by our laboratory.

**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Sayfa ( 2 / 2 )





Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

Mehmet Akif Mah. Elmalı Cad. Tarık Buğra Sok. No:15 - Ümraniye/Turkey  
Tel: +90 216 499 02 49 (Pbx) Faks: +90 216 499 28 68  
[www.artekcevre.com.tr](http://www.artekcevre.com.tr)

|  |
|--|
| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604042                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604042 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604042   | Sample Taken From     | SOIL 5                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 13:00:00<br>03/06/2021 13:00:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:05:59                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°08'12.43" K 28°37'31.50" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Sayfa ( 1 / 2 )



Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604042

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604042 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 11,4                   |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 12                     |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 31                     |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,2                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 4,9                    |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 5,6                    |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 23                     |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 26,1                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 30,3                   |

\* Marked parameters are reported under accreditation and Ministry.

**Descriptions :** This report has been prepared in 1(one) copy and sent to the customer. This report is archived electronically by our laboratory.

**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Sayfa ( 2 / 2 )



Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

Mehmet Akif Mah. Elmalı Cad. Tarık Buğra Sok. No:15 - Ümraniye/Turkey  
Tel: +90 216 499 02 49 (Pbx) Faks: +90 216 499 28 68  
[www.artekcevre.com.tr](http://www.artekcevre.com.tr)

|  |
|--|
| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604043                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604043 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604043   | Sample Taken From     | SOIL 6                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 11:55:00<br>03/06/2021 11:55:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:06:09                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°08'42.45" K 28°37'16.95" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604043

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604043 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 5,5                    |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 19,6                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 65,1                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,2                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 5,2                    |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 10,9                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 21,7                   |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 29,1                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 17,6                   |

\* Marked parameters are reported under accreditation and Ministry.

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**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
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**ÇEVRE LABORATUVARI**

Mehmet Akif Mah. Elmalı Cad. Tarık Buğra Sok. No:15 - Ümraniye/Turkey  
Tel: +90 216 499 02 49 (Pbx) Faks: +90 216 499 28 68  
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|  |
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| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604044                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604044 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604044   | Sample Taken From     | SOIL 7                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 14:10:00<br>03/06/2021 14:10:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:06:20                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°09'08.91" K 28°36'28.99" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604044

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604044 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 10,2                   |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 30,3                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 69,9                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 0,5                    |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 19                     |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 20                     |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 79,7                   |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 54,3                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 49,2                   |

\* Marked parameters are reported under accreditation and Ministry.

**Descriptions :** This report has been prepared in 1(one) copy and sent to the customer. This report is archived electronically by our laboratory.

**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Sayfa ( 2 / 2 )



Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
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**ÇEVRE LABORATUVARI**

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Tel: +90 216 499 02 49 (Pbx) Faks: +90 216 499 28 68  
[www.artekcevre.com.tr](http://www.artekcevre.com.tr)

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| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604045                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                             |   |                              |  |
|-----------------------------|---|------------------------------|--|
| <b>Report Number / Date</b> | IST.TP.21.0604045 / 05/07/2021  |                              |  |
| <b>Company</b>              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                              |  |
| <b>Company Address</b>      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                              |  |
| <b>Sample Number</b>        | IST.TP.21.0604045   | <b>Sample Taken From</b>     | SOIL 8                                     |
| <b>Customer Sample No</b>   |   | <b>Sampling Date - Time</b>  | 03/06/2021 14:10:00<br>03/06/2021 14:10:00 |
| <b>Sample Type</b>          | Soil  | <b>Handling Processes</b>    | Cold Transport                             |
| <b>Sample Taken By</b>      | ARTEK   | <b>Sample Accepted On</b>    | 04/06/2021 - 17:06:31                      |
| <b>Sample Taken As</b>      | Instant   | <b>Analysis Conducted On</b> | 04/06/2021 17/06/2021                      |
| <b>Sample Delivery</b>      | Taking On Site  | <b>Number of Pages</b>       | 2  |
| <b>Quantity / Package</b>   | 500 gr Glass Container  |                              |  |

Koordinat: 41°09'13.30" K 28°36'21.43" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604045

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604045 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 11,8                   |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 31,5                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 72,1                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,2                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 16,8                   |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 22,1                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 79,4                   |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 62,9                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 59,9                   |

\* Marked parameters are reported under accreditation and Ministry.

**Descriptions :** This report has been prepared in 1(one) copy and sent to the customer. This report is archived electronically by our laboratory.

**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Sayfa ( 2 / 2 )



Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

Mehmet Akif Mah. Elmalı Cad. Tarık Buğra Sok. No:15 - Ümraniye/Turkey  
Tel: +90 216 499 02 49 (Pbx) Faks: +90 216 499 28 68  
[www.artekcevre.com.tr](http://www.artekcevre.com.tr)

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| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604046                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604046 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604046   | Sample Taken From     | SOIL 9                                     |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 15:10:00<br>03/06/2021 15:10:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:06:43                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°09'19.29" K 28°34'41.54" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
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AB-0012-T

IST.TP.21.0604046

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604046 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 11,1                   |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 36                     |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 77,2                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,2                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 26,1                   |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 33,5                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 101,6                  |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 63,7                   |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 59,1                   |

\* Marked parameters are reported under accreditation and Ministry.

**Descriptions :** This report has been prepared in 1(one) copy and sent to the customer. This report is archived electronically by our laboratory.

**Signatures of Personnel in**

**Özlem GÜLER**  
**Laboratory Unit Manager**  
**Digitally Signed**

**Melahat AYDIN**  
**Laboratory Manager**  
**Digitally Signed**

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

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|  |
|--|
| Test<br>TS EN ISO/IEC 17025<br>AB-0012-T |
| AB-0012-T                                |
| IST.TP.21.0604047                        |
| 07-21                                    |

**ANALYSIS REPORT**

|                      |   |                       |  |
|----------------------|---|-----------------------|--|
| Report Number / Date | IST.TP.21.0604047 / 05/07/2021  |                       |  |
| Company              | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc.                                   |                       |  |
| Company Address      | Seba Office Boulevard C Blok Ofis No: 42 Ayazaga Mh. Mimar Sinan Sk. No:21 34396 Sarıyer / İstanbul, Turkey |                       |  |
| Sample Number        | IST.TP.21.0604047   | Sample Taken From     | SOIL 10                                    |
| Customer Sample No   |   | Sampling Date - Time  | 03/06/2021 16:40:00<br>03/06/2021 16:40:00 |
| Sample Type          | Soil  | Handling Processes    | Cold Transport                             |
| Sample Taken By      | ARTEK   | Sample Accepted On    | 04/06/2021 - 17:06:55                      |
| Sample Taken As      | Instant   | Analysis Conducted On | 04/06/2021 17/06/2021                      |
| Sample Delivery      | Taking On Site  | Number of Pages       | 2  |
| Quantity / Package   | 500 gr Glass Container  |                       |  |

Koordinat: 41°03'56.18" K 28°42'07.70" D

| Method Number       | Method Name - Date  |
|---------------------|---|
| EPA 3051A/EPA 200.7 | Microwave Assisted Acid Digestion of Sediments, Sludges, Soils and Oils-(2007)/Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma Atomic Emission Spectrometry-(1994) |
| ISO 10381-2         | Soil Quality - Sampling Part 2 - Guidance on Sampling Techniques-(2002)   |

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Yeterlik Belge No  
Y-34/073/2020



**ARTEK MÜHENDİSLİK**  
**Çevre Ölçüm ve Danışmanlık Hiz. Tic. A.Ş.**  
**ÇEVRE LABORATUVARI**

AB-0012-T

IST.TP.21.0604047

07-21

**ANALYSIS REPORT**

| <b>Company Name</b>         | ACE Danışmanlık ve Mühendislik A.Ş.   ACE Consulting and Engineering Inc. |             |                        |
|-----------------------------|---|-------------|------------------------|
| <b>Report Number / Date</b> | IST.TP.21.0604047 / 05/07/2021  |             |                        |
| <b>Analysis Parameters</b>  | <b>Analysis Method</b>  | <b>Unit</b> | <b>Analysis Result</b> |
| Antimony (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | <2,5                   |
| Arsenic (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 7                      |
| Copper (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 15,1                   |
| Mercury (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | <0,5                   |
| Zinc (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 34,4                   |
| Cadmium (*)                 | EPA 3051A/EPA 200.7   | mg/Kg       | 0,42                   |
| Cobalt (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 5,7                    |
| Lead (*)                    | EPA 3051A/EPA 200.7   | mg/Kg       | 15,3                   |
| Nickel (*)                  | EPA 3051A/EPA 200.7   | mg/Kg       | 31,2                   |
| Total Chromium (*)          | EPA 3051A/EPA 200.7   | mg/Kg       | 36                     |
| Vanadium (*)                | EPA 3051A/EPA 200.7   | mg/Kg       | 29,7                   |

\* Marked parameters are reported under accreditation and Ministry.

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**Melahat AYDIN**  
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