

CONFORMITY TO TYPE BASED ON INTERNAL PRODUCTION CONTROL PLUS SUPERVISED
PRODUCT CHECKS AT RANDOM INTERVALS (MODULE C2)

MODÜL C2 - ÜRETİMİN DÂHİLİ KONTROLÜ VE ÜRÜNÜN RASTGELE
ARALIKLARLA DENETİMLİ MUAYENESİNE DAYALI TİPE UYGUNLUK

Belge No / Certificate No : 57102120
**Belgelendirme Tarihi - Bir Sonraki Belge Tarihi /
Certification Date / Certificate Validity Date** : 22.10.2025-22.10.2026
Belge Geçerlilik Tarihi / Document Validity Period : 1 yıl / 1 years
**Firma Unvanı ve Adresi /
Company Name and Address** : JEDX MEDCARE
Köysikuja 1, 01640 Vantaa, FINLAND
Marka /Modeller / Brand / Models : JedX 3805 W FT HLV(White),
JedX MIL 5482 FT HLV(Khaki)
JedX 3805 W FT HLPV (White)
JedX 3805 B FT HLV(Black)
Direktifi / Directive : 2016/425 REGULATION
Modülü/Kategori / Module / Category : MODÜL C2/ KATEGORİ III
MODULE C2 / CATEGORY III
**Teknik Değerlendirme Rapor No/
Technical Evaluation Report No** : MNA 57102120

Ürün Tipi / Product Type:

- EN 149:2001+ A1:2009 Solunumla ilgili koruyucu cihazlar - Parçacıklara karşı koruma amaçlı filtreli yarım maskeler/ Respiratory protective devices - Filtering half masks to protect against particles

Ürünün Malzeme Bilgisi / Product Material Information: JedX 3805 W FT HLV(White), JedX MIL 5482 FT HLV(Khaki), JedX 3805 W FT HLPV (White) , 3805 B FT HLV(Black) model ürünleri kumaş, elastik kayış, soluk verme valfi, burun klipsi ve filtre katmanı kullanılarak imal edilmiştir./ JedX 3805 W FT HLV(White),JedX MIL 5482 FT HLV(Khaki), JedX 3805 W FT HLPV (White), 3805 B FT HLV(Black) model products are manufactured using fabric, elastic strap, nose clip, exhalation valve and filter layer.

Karar Verici / Approver

Şirket Müdürü / General Manager



MNA Laboratuvarları San. Tic.Ltd .Şti
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U-Form-002/Rev.07/03.07.2024

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**CONFORMITY TO TYPE BASED ON INTERNAL
 PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
 CHECK AT RANDOM INTERVALS
 (MODULE C2, ANNEX VII) (57102120)**

Report No : 57102120

Report Date : 22.10.2025

Application No : 57102120

1. COMPANY INFORMATION:

JEDX MEDCARE
 Köysikuja 1, 01640 Vantaa, FINLAND

2. PPE INFORMATION:

Disposable and non-sterile half mask made of particulate protection filter material.

3. PPE TYPE IDENTIFICATION

EN 149:2001+A1:2009 Respiratory protective devices – Filtering half masks to protect against particles -
 Requirements, testing, marking

4. PPE PICTURES



JedX 3805 W FT HLV(White)



JedX 3805 W FT HLPV (White)



JedX 5482 FT HLV(KHAKI)



JedX 3805 B FT HLV (Black)

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5. PPE DIMENSIONS:

JedX 3805 W FT HLV(White), 3805 W FT HLPV (White), JedX 5482 FT HLV(KHAKI), 3805 B FT HLV(Black) model has been found to be produced using standard size.

6. PPE PRODUCT MATERIAL INFORMATION:

The product is made of elastic strap, exhalation valve, nonwoven fabric on the outer and inner layers and filter material on the middle layer.

7. ESSENTIAL HEALTH AND SAFETY REQUIREMENTS

- A visual inspection was made according to EN 149:2001 +A1:2009 for ergonomics.
- Protection levels and degrees are defined by the manufacturer.
- Suitable construction materials were determined by visual inspection according to EN 149:2001 +A1:2009.

8. ANALYSIS EVALUATION AND MARKING:

EN 149:2001 +A1:2009

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.3 Visual inspection	Shall also the marking and the information supplied by the manufacturer				Appropriate	-	PASS
Banned Azo Dyes	Black fabric ,khaki fabric< 30 mg/kg				<5 mg/kg	-	PASS
Part 7.4 Packaging	Particle filtering half mask shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination before use.				Appropriate	-	PASS
Part 7.5 Material	When conditioned in accordance 8.3.1 & 8.3.2 the particle filter half mask shall not collapse.				Appropriate	-	PASS
Part 7.6 Cleaning and disinfecting	After cleaning and disinfecting the re-usable particle filtering half mask shall satisfy the penetration requirement of the relevant class.				Not applicable	-	Not applicable
Part 7.7 Practical performance	No negative comments should be made by the test subject regarding any of the criteria evaluated.				Appropriate	-	PASS
Part 7.8 Finish of parts	Parts of the device likely to come into contact with the wearer shall have no sharp edge or burrs.				Appropriate	-	PASS

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.9.1 Total inward leakage	At least 46 out of the 50 individual exercise result	≤25	≤11	≤5	See the table below	FFP3	PASS
	At least 8 out of the 10 individual wearer arithmetic means	≤22	≤8	≤2	See the table below	FFP3	PASS

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Total Inward Leakage (%)						
	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average
Subject 1 (As received)	2,5	1,5	0,7	2,7	1,0	1,7
Subject 2 (As received)	2,2	0,5	0,3	1,0	0,9	1,0
Subject 3 (As received)	0,5	0,7	0,7	0,6	0,4	0,6
Subject 4 (As received)	0,4	0,4	0,5	0,0	0,1	0,3
Subject 5 (As received)	1,6	2,8	2,2	0,6	1,7	1,8
Subject 6 (After temperature conditioning)	0,1	0,1	0,3	0,1	0,2	0,2
Subject 7 (After temperature conditioning)	1,9	2,1	1,8	0,8	1,7	1,7
Subject 8 (After temperature conditioning)	1,0	1,6	1,1	0,9	1,4	1,2
Subject 9 (After temperature conditioning)	0,4	0,4	0,5	0,3	0,1	0,3
Subject 10 (After temperature conditioning)	0,8	0,2	0,5	0,3	0,7	0,5

Subject facial dimensions

Subject	Face Length (mm)	Face Width (mm)	Face Depth (mm)	Mouth Width (mm)
1	133	132	132	65
2	125	144	116	67
3	126	135	124	75
4	123	133	134	74
5	117	135	122	73
6	122	142	133	66
7	113	132	114	75
8	135	123	123	65
9	122	135	133	74
10	135	142	125	83

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.9.2 Penetration of filter material	Sodium chloride, 95 L/min %, max	% 20	% 6	% 1	See the table below	FFP3	PASS
	Paraffin oil, 95 L/min %, max	% 20	% 6	% 1	See the table below	FFP3	PASS

Penetration of filter material	Sodium Chloride (%)	Paraffin Oil (%)
As received	0,5	0,4
As received	0,5	0,5
As received	0,4	0,6
After the simulated wearing treatment	0,5	0,5
After the simulated wearing treatment	0,6	0,4
After the simulated wearing treatment	0,5	0,6
Mechanical strength and temperature conditioning (120 mg)	0,7	0,7
Mechanical strength and temperature conditioning (120 mg)	0,7	0,8
Mechanical strength and temperature conditioning (120 mg)	0,8	0,8

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			

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Part 7.10 Compatibility with skin	Materials shall not be known to be likely to cause irritation or any other adverse effect to health	Appropriate	-	PASS
Part 7.11 Flammability	Mask shall not burn or not to continue to burn for more than 5 s	Flame not seen	-	PASS
Part 7.12 Carbondioxide content of the inhalation air	Shall not exceed an average of % 1	0,77 0,70 0,68	-	PASS
Part 7.13 Head harness	It can be donned and removed easily	Appropriate	-	PASS
Part 7.14 Field of vision	The field of vision shall acceptable in practical performance test.	Appropriate	-	PASS
Part 7.15 Exhalation valve(s)	It shall withstand axially a tensile force of 10 N apply for 10 s. If fitted, shall continue to operate correctly after a continuous exhalation flow of 300 L/min over a period of 30 s.	Appropriate	-	PASS

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.16 Breathing Resistance	Inhalation 30L/min	0,6 mbar	0,7 mbar	1,0 mbar	See the table below	FFP3	PASS
	Inhalation 95L/min	2,1 mbar	2,4 mbar	3,0 mbar	See the table below	FFP3	PASS
	Exhalation 160L/min	3,0 mbar	3,0 mbar	3,0 mbar	See the table below	FFP3	PASS

Breathing Resistance (mbar)	Inhalation 30L/min	Inhalation 95L/min
As received	0,3	1,1
As received	0,3	1,1
As received	0,2	1,0
After temperature conditioning	0,2	1,1
After temperature conditioning	0,2	1,0
After temperature conditioning	0,3	1,0
After the simulated wearing treatment	0,3	1,1
After the simulated wearing treatment	0,3	1,1
After the simulated wearing treatment	0,3	1,0
After the flow conditioning	0,2	1,0
After the flow conditioning	0,2	1,1
After the flow conditioning	0,2	1,1

Breathing Resistance 160L/min (mbar)	Facing directly ahead	Facing vertically upwards	Facing vertically downwards	Lying on the left side	Lying on the right side
As received	1,5	1,4	1,4	1,4	1,5
As received	1,4	1,5	1,5	1,4	1,4
As received	1,4	1,5	1,4	1,4	1,4
After temperature conditioning	1,5	1,4	1,4	1,4	1,5
After temperature conditioning	1,4	1,5	1,5	1,4	1,4
After temperature conditioning	1,5	1,4	1,4	1,4	1,5

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After the simulated wearing treatment	1,4	1,5	1,5	1,4	1,4
After the simulated wearing treatment	1,4	1,5	1,4	1,4	1,4
After the simulated wearing treatment	1,5	1,4	1,4	1,4	1,5
After the flow conditioning	1,5	1,4	1,4	1,4	1,5
After the flow conditioning	1,4	1,5	1,5	1,4	1,4
After the flow conditioning	1,4	1,5	1,4	1,4	1,4

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP 1	FFP 2	FFP3			
Part 7.17 Clogging	After clogging the inhalation resistances shall not exceed. (valved)	4 mbar	5 mbar	7 mbar	Not applicable	-	Not applicable
	The exhalation resistance shall not exceed 3 mbar at 160 L/ min continuous flow. (valved)				Not applicable	-	Not applicable
	After clogging the inhalation and exhalation resistances shall not exceed. (valveless)	3 mbar	4 mbar	5 mbar	Not applicable	-	Not applicable
Part 7.18 Demountable part	All demountable parts (if fitted) shall be readily connected and secured were possible by hand.				Not applicable	-	Not applicable
Part 9 Marking	The packaging information shall be clearly and durably marked on the smallest commercially available packaging or legible through it if the packaging is transparent.				Appropriate	-	PASS

9. ATTACHMENTS

- Test Report (M-2021-01464, M-2024-01358, M-2024-01315)

CONTROLLER :

**MNA LABORATUVARI
ANALİZ RAPORU**

İstek Numarası : M-2021-01464	Tarih: 24.09.2021	Raporun Sayfa Sayısı : 1 / 2	Rev:
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Analizin Amacı	: ÖZEL İSTEK	Markası	:
Numunenin Cinsi	: MASKE	Modeli	: JedX 3805 W FT HLV
Numuneyi Gönd. Kuruluş	: JEDX MEDCARE	Numuneyi Alan	: MÜŞTERİ
Üretici Firma Adı	: JEDX MEDCARE		
Analiz Tarihi	: 16.09.2021		
Numune Miktarı	: 100 ad		
Diğer Bilgiler	:		

No	Yapılan Analizler	Analiz Sonucu	Limit Değer	Metod	Değerlendirme	Fiziksel Durum
1	Toplam İçeride Sızdırma (Maske)	Genel: 2,2 Denekler: 1,7 (%)		TS EN 149+A1 Madde 8.5		
2	Alevlenebilirlik (Maske)	Alev Görülmedi		TS EN 149+A1 Madde 8.6		
3	Solunan Havanın Karbondioksit Muhtevası	0,77 (%)		TS EN 149+A1 Madde 8.7		
4	Soluk Verme Direnci	1,5 (mbar)		TS EN 149+A1 Madde 8.9.2		
5	Soluk Alma Direnci	30L/dk 0,3 (mbar) 95L/dk 1,1 (mbar)		TS EN 149+A1 Madde 8.9.3 TS EN 149+A1 Madde 8.9.3		
6	Filtre Malzemesinin Nüfuziyeti	Sodyum Klorür 0,8 (%) Parafin Yağı 0,8 (%)		EN 149+A1 Madde 8.11/ EN 13274-7 EN 149+A1 Madde 8.11/ EN 13274-7		

ÖRNEK ALINAN YER

**MNA LABORATUVARI
ANALİZ RAPORU**

İstek Numarası : M-2021-01464	Tarih: 24.09.2021	Raporun Sayfa Sayısı : 2 / 2	Rev:
Analizin Amacı : ÖZEL İSTEK	Markası :	Modeli : JedX 3805 W FT HLV	Numuneyi Alan : MÜŞTERİ
Numunenin Cinsi : MASKE			
Numuneyi Gönd. Kuruluş : JEDX MEDCARE			
Üretici Firma Adı : JEDX MEDCARE			
Analiz Tarihi : 16.09.2021			
Numune Miktarı : 100 ad			
Diğer Bilgiler :			

Deney laboratuvarı olarak faaliyet gösteren MNA Laboratuvarları, TÜRKAK 'tan AB-1183-T ile TS_EN_ISO/IEC_17025:2017 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 karşılıklı tanınma antlaşmasını imzalamıştır.

*Analiz akreditasyon kapsamındadır.

Not :

- Bu analiz raporunun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz ve laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz, üçüncü şahıslara ve reklam aracı olarak kullanılamaz.
- Analiz sonuçları MNA Laboratuvarı firma/kurum/shahıs tarafından gönderilen yukarıda belirtilen numune için geçerlidir. Bütünü temsil etmeyebilir.
- İmzasız ve Mühürsüz raporlar geçersizdir.
- Bu analiz raporu adli-idari işlemlerde ve reklam amacıyla kullanılamaz.
- Sonuçlar numunenin teslim alındığı hali için geçerlidir.
- Karar kuralı belirlenmiş bir spesifikasyona uygunluğunu belirtirken, ölçüm belirsizliğinin nasıl hesaba katılacağını belirleyen kuraldır. TLM-052 Karar Kuralı Uygulama talimatına göre müşteri ile mutabık kalınarak seçilen Karar Kuralı Uygulama Yöntemi raporda açık bir şekilde beyan edilmiştir.
- Limit Değerleri analiz metotlarından alınarak belirlenmiştir.
- Müşteri tarafından sağlanan bilgiler sonuçların geçerliliğini etkilemesi durumunda, laboratuvar sorumlu değildir.
- Deney ve/veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları bu sertifikanın tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir.
- Su geçirmezlik Tayini Hidrostatik Basınç Tayini Cihazı E/N:53) Analizi, Dikiş Kopma Dayanımı EN ISO 13965-2 (Mukavemet Test Cihazı E/N:50) Analizi ve sıvı kimyasal geçirmeye dayanım TS EN 659-A1 Madde 3.18 (Sıvı Kimyasal Geçirme Cihazı E/N:107) Analizi şartlandırma odasında gerçekleştirilmekte olup ortam şartları için ISO 139 MADDE 3.2 koşulları (23 ± 2° C sıcaklık ve %50 ± 4 bağıl nem) uygulanır.
- Analiz edilen fitalatlar listesi aşağıdadır.
Di-iso-nonyl phthalate (DINP), CAS number: 28553-12-0 or 68515-48-0
Di-(2-ethylhexyl) phthalate (DEHP), CAS number: 117-81-7
Di-n-octyl phthalate (DNOP), CAS number: 117-84-0
Di-iso-decyl phthalate (DIDP), CAS number: 26761-40-0 or 68515-49-1
Butyl benzyl phthalate (BBP), CAS number: 85-68-7
Di-butyl phthalate (DBP), CAS number: 84-74-2

Selin GERGİN
Numune Kabul ve Raporlama
Sorumlusu

Erhan ÜSTÜNEL
Kimya KDD Lab. Bölüm
Sorumlusu

Tasdik Olunur
24.09.2021
Volkan AKIN
Laboratuvar Müdürü

AB-1183-T

M-2024-01315

10-24

Report Nu. : M-2024-01315	Date : 2024-10-09 09:50:57	Page : 1 / 2	Rev:
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Purpose of Analysis	: Special request
Sample Send Org.	: SJT-Investment Group Oy / JedX Medcare
Address	: Köysikuja 1, 01640 Vntaa, Finland
Sample Acceptance Date	: 2024-10-02 18:01:31
Analysis Date	: 2024-10-02 00:32:42
Sample Quantity	: 4 Pieces
Sample Description	: JedX 3805 W FT HLV(White), MIL 5482 FT HLV(Khaki)
Other informations	:

Tests	Method	Expected performance level	Evaluation
Banned Azo Dyes	EN ISO 14362-1 / EN ISO 17234-1		PASS

Banned Azo Dyes *

Device:GC-MS

Measurement uncertainty: Textile:±0,350 Leather:±0,390

Compounds/Cas No: biphenyl-4-ylamine, 4-aminobiphenyl xenylamine/92-67-1, benzidine/92-87-5, 4-chloro-o-toluidine/95-69-2, 2-naphthylamine/91-59-8, o-aminoazotoluene, 4-amino-2',3'-dimethylazobenzene, 4-o-tolylazo-o-toluidine/97-56-3, 5-nitro-o-toluidine/99-55-8, 4-chloroaniline/106-47-8, 4-methoxy-m-phenylenediamine/615-05-4, 4,4'-methylenedianiline, 4,4'-diaminodiphenylmethane/101-77-9, 3,3'-dichlorobenzidine, 3,3'-dichlorobiphenyl-4,4'-ylenediamine/91-94-1, 3,3'-dimethoxybenzidine, o-dianisidine/119-90-4, 3,3'-dimethylbenzidine, 4,4'-bi-o-toluidine/119-93-7, 4,4'-methylenedi-o-toluidine/838-88-0, 6-methoxy-m-toluidine p-cresidine/120-71-8, 4,4'-methylene-bis-(2-chloro-aniline), 2,2'-dichloro-4,4'-methylene-dianiline/101-14-4, 4,4'-oxydianiline/101-80-4, 4,4'-thiodianiline/139-65-1, o-toluidine, 2-aminotoluene/95-53-4, 4-methyl-m-phenylenediamine/95-80-7, 2,4,5-trimethylaniline/137-17-7, o-anisidine, 2-methoxyaniline/90-04-0, 4-amino azobenzene/60-09-3

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Banned Azo Dyes	Check the table.	≤30 mg/kg	EN ISO 14362-1 / EN ISO 17234-1	PASS	-

Part of Sample/ Numune kısımları	Results/ Sonuçlar(mg/kg)
Brown fabric+Brown head loop	<5

MNA LABORATORY
ANALYSIS REPORTTest
TS EN ISO/IEC 17025
AB-1183-T

AB-1183-T

M-2024-01315

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Operating as a test laboratory, MNA Laboratories is accredited by TÜRKAK according to AB-1183-T and TS_EN_ISO/IEC_17025:2017 standards has been done. A multilateral agreement with the European Accreditation Association (EA) on the recognition of the Turkish Accreditation Agency (TÜRKAK) test reports and It has signed a mutual recognition agreement with the International Laboratory Accreditation Association (ILAC).

*The analysis is within the scope of accreditation.

Note :

1. No part of this analysis report may be used alone or separately and may be partially copied or reproduced without the written permission of the laboratory. It cannot be reproduced, used by third parties or as a means of advertising.
2. Analysis results are valid for the sample sent and analyzed by the company/institution/individual to MNA Laboratories. represent the whole may not.
3. Unsigned and Unsealed reports are invalid.
4. Results are valid for the sample received.
5. The decision rule is the rule that determines how measurement uncertainty is taken into account when specifying compliance with an established specification. The customer may choose to apply and/or not apply the decision rule (except in cases where legislation/standards are mandatory). If the customer prefers to apply the decision rule; According to the TLM-052 Decision Rule Application instruction published on the www.mnalab.com website, the decision rule selected in agreement is applied and reported by stating the relevant analysis and decision rule method in the "Note" section. If the customer leaves the decision rule application to the laboratory's evaluation, MNA LABORATORIES applies the simple decision rule.
6. Limit Values are determined by taking from analysis methods.
7. The laboratory is not responsible if the information provided by the CUSTOMER affects the validity of the results.
8. Test and / or measurement results, expanded measurement uncertainties (if any) and test methods are given in the following pages, which are the supplementary part of this certificate.

The witness sample not recieved.

Nesligül Arkan

Sample Acceptance and Reporting Officer

2024-10-09 09:50:46

Erhan Üstünel

Laboratory Responsible

2024-10-09 09:49:23

VOLKAN AKIN

Laboratory Manager

2024-10-09 09:49:50

AB-1183-T

M-2024-01358

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Purpose of Analysis	: Special request
Sample Send Org.	: SJT-Investment Group Oy / JedX Medcare
Address	: Köysikuja 1, 01640 Vntaa, Finland
Sample Acceptance Date	: 2024-10-07 08:19:50
Analysis Date	: 2024-10-07 08:34:18
Sample Quantity	: 4 Pieces
Sample Description	: Jedx black and green
Other informations	:

Tests	Method	Expected performance level	Evaluation
Banned Azo Dyes	EN ISO 14362-1 / EN ISO 17234-1		PASS

Banned Azo Dyes *

Device:GC-MS

Measurement uncertainty: Textile:±0,350 Leather:±0,390

Compounds/Cas No: biphenyl-4-ylamine, 4-aminobiphenyl xenylamine/92-67-1, benzidine/92-87-5, 4-chloro-o-toluidine/95-69-2, 2-naphthylamine/91-59-8, o-aminoazotoluene, 4-amino-2',3'-dimethylazobenzene, 4-o-tolylazo-o-toluidine/97-56-3, 5-nitro-o-toluidine/99-55-8, 4-chloroaniline/106-47-8, 4-methoxy-m-phenylenediamine/615-05-4, 4,4'-methylenedianiline, 4,4'-diaminodiphenylmethane/101-77-9, 3,3'-dichlorobenzidine, 3,3'-dichlorobiphenyl-4,4'-ylenediamine/91-94-1, 3,3'-dimethoxybenzidine, o-dianisidine/119-90-4, 3,3'-dimethylbenzidine, 4,4'-bi-o-toluidine/119-93-7, 4,4'-methylenedi-o-toluidine/838-88-0, 6-methoxy-m-toluidine p-cresidine/120-71-8, 4,4'-methylene-bis-(2-chloro-aniline), 2,2'-dichloro-4,4'-methylene-dianiline/101-14-4, 4,4'-oxydianiline/101-80-4, 4,4'-thiodianiline/139-65-1, o-toluidine, 2-aminotoluene/95-53-4, 4-methyl-m-phenylenediamine/95-80-7, 2,4,5-trimethylaniline/137-17-7, o-anisidine, 2-methoxyaniline/90-04-0, 4-amino azobenzene/60-09-3

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Banned Azo Dyes	Check the table.	≤30 mg/kg	EN ISO 14362-1 / EN ISO 17234-1	PASS	-

Part of Sample/ Numune kısımları	Results/ Sonuçlar(mg/kg)
Black Fabric+Black elastic earloop+Green elastic earloop	<5

MNA LABORATORY
ANALYSIS REPORTTest
TS EN ISO/IEC 17025
AB-1183-T

AB-1183-T

M-2024-01358

10-24

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Operating as a test laboratory, MNA Laboratories is accredited by TÜRKAK according to AB-1183-T and TS_EN_ISO/IEC_17025:2017 standards has been done. A multilateral agreement with the European Accreditation Association (EA) on the recognition of the Turkish Accreditation Agency (TÜRKAK) test reports and It has signed a mutual recognition agreement with the International Laboratory Accreditation Association (ILAC).

*The analysis is within the scope of accreditation.

Note :

1. No part of this analysis report may be used alone or separately and may be partially copied or reproduced without the written permission of the laboratory. It cannot be reproduced, used by third parties or as a means of advertising.
2. Analysis results are valid for the sample sent and analyzed by the company/institution/individual to MNA Laboratories. represent the whole may not.
3. Unsigned and Unsealed reports are invalid.
4. Results are valid for the sample received.
5. The decision rule is the rule that determines how measurement uncertainty is taken into account when specifying compliance with an established specification. The customer may choose to apply and/or not apply the decision rule (except in cases where legislation/standards are mandatory). If the customer prefers to apply the decision rule; According to the TLM-052 Decision Rule Application instruction published on the www.mnalab.com website, the decision rule selected in agreement is applied and reported by stating the relevant analysis and decision rule method in the "Note" section. If the customer leaves the decision rule application to the laboratory's evaluation, MNA LABORATORIES applies the simple decision rule.
6. Limit Values are determined by taking from analysis methods.
7. The laboratory is not responsible if the information provided by the CUSTOMER affects the validity of the results.
8. Test and / or measurement results, expanded measurement uncertainties (if any) and test methods are given in the following pages, which are the supplementary part of this certificate.

The witness sample was not received.

Nesligül Arkan

Sample Acceptance and Reporting Officer

2024-10-09 08:57:12

Erhan Üstünel

Laboratory Responsible

2024-10-09 08:56:16

VOLKAN AKIN

Laboratory Manager

2024-10-09 08:56:26