

TEST REPORT

2021EP0001

DATE OF RECEPTION

04/01/2021

DATE TESTS

Starting: 04/01/2021

Ending: 15/01/2021

APPLICANT

MAE GİYİM SAN TİC LTD. ŞTİ
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Att. Emel Konuklu

IDENTIFICATION AND DESCRIPTION OF SAMPLES

REFERENCES

D-Lab Bioclean Isolation Gown - AAMI Level 3: SG 1389-B

D-Lab Bioclean Isolation Gown - AAMI Level 4 : SG 1448 -B

TESTS CARRIED OUT

- DETERMINATION OF PH VALUE.
- DETERMINATION OF FORBIDDEN AZO COLORANTS (CANCEROGENIC ARYLAMINES).



SAMPLE DESCRIPTION

PHOTOGRAPHY

Numero de muestras analizadas

1

Numero de fotos

1



Reference ⁽¹⁾

D-Lab Bioclean Isolation Gown - AAMI Level 3: SG 1389-B

D-Lab Bioclean Isolation Gown - AAMI Level 4 : SG 1448 -B

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RESULTS

DETERMINATION OF PH VALUE

Standard

UNE-EN ISO 3071:2006

Determination date

08/01/2021

Extractor solutionA - H₂O**pH Extractor solution**

6,50

Temperature

15,50 °C

Reference	pH	Uncertainty
D-Lab Bioclean Isolation Gown - AAMI Level 3: SG 1389-B	7,10	± 5 %
D-Lab Bioclean Isolation Gown - AAMI Level 4 : SG 1448 -B	7,20	± 5 %

REQUISITE

In accordance with Standard EN ISO 13688:2013, the pH value shall be greater than 3.5, and less than 9.5

PASS

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RESULTS

DETERMINATION OF FORBIDDEN AZO COLORANTS (CANCEROGENIC ARYLAMINES)

Standard

UNE-EN 14362-1:2017

Test Methods

GC/MSD

Apparatus

Gas Chromatograph 7890A

Uncertainty
 ± 9 mg/Kg

Detectors

Mass Spectrometer 5975C

Reference	Results
D-Lab Bioclean Isolation Gown - AAMI Level 3: SG 1389-B	< 30* mg/Kg
D-Lab Bioclean Isolation Gown - AAMI Level 4 : SG 1448 -B	< 30* mg/Kg

*For all forbidden azo dyes listed below.

The textile products subject to control are according to the Standard EN ISO 13688:2013 on the use of Azo Colorants which release carcinogenic amines listed in the Standard Test

PASS

Forbidden Azo dyes

4-Aminodiphenyl, Benzidine, 4-Chlor-o-toluidine, 2-Naphthylamine, o-Aminoazotoluene, 2-Amino-4-nitrotoluene, p-Chloraniline, 2,4-Diaminoanisole, 4,4'-Diaminodiphenylmethane, 3,3'-Dichlorobenzidine, 3,3'-Dimethoxybenzidine, 3,3'-Dimethylbenzidine, 3,3'-Dimethyl-4,4'-diaminodiphenylmethane, p-Cresidine, 4,4'-Methylene-bis-2-chloraniline, 4,4'-Oxydianiline, 4,4'-Thiodianiline, o-Toluidine, 2,4- Toluylenediamine, 2,4,5-Trimethylaniline, o-Anisidine, 4-Aminoazobenzene

REQUISITE

In accordance with standard EN ISO 13688:2013, by detecting Azo colorants the limited established is not detected by standard EN 14362-1

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Lucia Martinez
Head of PPE and Ballistics department

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