

 GOVERNMENT OF DUBAI	Organization unit:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	 بلدية دبي DUBAI MUNICIPALITY
	Document title:	Antimicrobial Coating Effectiveness Longevity Test Report	عنوان الوثيقة:	
	Document ref.:	DM-DCLD-F-CP-2161	رقم الوثيقة:	

Request number	CPTR-2020-0071-M	Report number	TR-1552-2020	Test start	23/09/2020
Request date	22/09/2020	Report date	29/09/2020	Test completion	29/09/2020

Customer information			
Name	AAKL BEVERAGES L.L.C		
E-mail	8mujahid@gmail.com	Phone No.	055 7622422

Product information				
Name	Disinfectant sticker			
Manufacturer	CTM-Clean Touch Medical Finland	Bar code	-	
Brand	COVIDSAFE	Date of manufacture	-	
Country of origin	Finland	Batch / Lot.	-	
Quantity	6	Unit	Pc	
Volume	-	Unit	-	

Laboratory information
Chemistry Laboratories Unit, Consumer products and commodities Laboratories Section, Dubai Central Laboratory Department, Dubai Municipality, Al Karama Area, Dubai, U.A.E P.O. Box 67 Dubai, Tel. No.: 00971-4-3027007, Fax: 00971-4-3362696 E-mail: info@dm.gov.ae Website: www.dm.gov.ae



205-LB-TEST

The report is generated and approved electronically and does not require a signature or stamp.

Test description	Antimicrobial Coating Effectiveness longevity					
Test method	DM-DCLD-SOP-CP-2030*					
Test condition	The test product Covidsafe Disinfectant sticker has been challenged with known quantity of test bacteria and allowed to dry in room temperature (10 minutes) at the area of 65 mm diameter and measured the number of surviving bacteria by surface contact plating and calculated the reduction for a period of time along with control sample.					
Test microorganisms	Sampling location	Initial bacterial concentration (CFU/0.1ml)	Duration	Number of bacteria after 24 hr at 35°C		Antimicrobial activity
				Control (CFU/ Plate)	Test (CFU/ Plate)	Reduction percentage (%)
Staphylococcus aureus ATCC 6538	Covidsafe Disinfectant sticker	784	10 seconds	748	<1	99.9
			30 seconds	732	<1	99.9
			1 minute	720	<1	99.9
Escherichia coli ATCC 10536	Covidsafe Disinfectant sticker	814	10 seconds	806	<1	99.9
			30 seconds	792	<1	99.9
			1 minute	788	<1	99.9

Remarks:

Based on the test conducted it has been observed that there is a complete reduction of test bacteria on the Covidsafe Disinfectant sticker in 10 seconds after drying of inoculum.

Note:

- Abbreviation indications: SN = Serial Number, NA = Not Applicable, NC = Not Conducted, ND = Not Detected, NR= Not Requested, LOR = Limit of Reporting, Uexp % = Expanded Uncertainty Percent, DCLD = Dubai Central Laboratory Department.
- The expanded uncertainty is based on a coverage factor k=2, at a confidence level of 95%.
- The results contained herein apply only to the sample submitted and to the specific tests carried out and to the product information provided by the customer.
- (*) Indicates that the test is not accredited by EIAC (Certificate No. 205-LB-TEST).
- For any report that does not have an authentication QR code, do not hesitate to contact cpsreport@dm.gov.ae for clarification.
- This report cannot be used for advertisement, campaign, and legal purpose without our permission.

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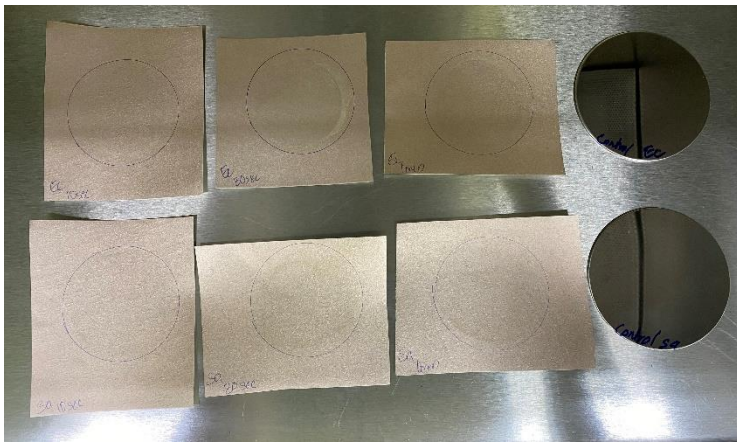
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Approved by

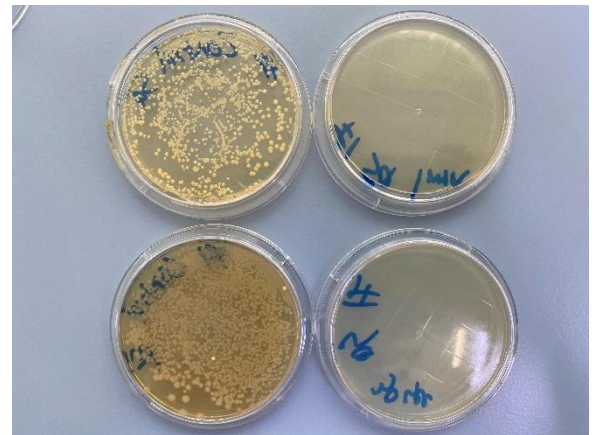
Engr Abdulrahman Mohammed Abdulla Al Ali

Consumer Products & Commodities Section Manager

Test photos



Disinfectant sticker



Test bacteria- Control and Test

-END OF REPORT-

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ACCREDITATION CERTIFICATE

205-LB-TEST

Emirates International Accreditation Centre

has accredited

Consumer Products and Commodities Laboratory Section

Dubai Central Laboratory Department

Dubai MUNICIPALITY

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

In accordance with the requirements of

ISO/IEC 17025:2005

General requirements for the competence of testing and calibration laboratories
to undertake the tests in the attached accreditation scope

This Accreditation is invalid without the attached accreditation scope and shall remain in force
within the validity period printed below, subject to continuing compliance with the requirements of
the accreditation criteria.

Validity: 08/07/2019 to 28/05/2022

Initial Accreditation Date: 12/01/2009




CHIEF EXECUTIVE OFFICER
APPROVAL



Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Personal Care Products	Determination of 1,4 Dioxane in Cosmetic Products by Gas Chromatography-Mass Spectrometer (GC-MS)	DM-DCLD-SOP-CP-2001
		Determination of Total Fluoride in Dental Creams by Ion Selective Electrode	DM-DCLD-SOP-CP-2030 DMS 1011
	Cosmetic and Personal Care Products	Determination of Toxic Metals (Cd, Pb, Cr,As and Sb) in all cosmetic products by Inductively Coupled Plasma-Mass Spectroscopy (ICP-MS)	DM-DCLD-SOP-CP-2002
		Determination of Hydroquinone in cosmetic products by High performance liquid chromatography (HPLC)	DM-DCLD-SOP-CP-2028 DMS 1009

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Cosmetic and Personal Care Products	Determination of preservatives (benzoic acid, methyl4-hydroxybenzoate, ethyl4- hydroxybenzoate, n-propyl 4- hydroxybenzoate, and n-butyl 4-hydroxybenzoate) in cosmetic products by HPLC	DM-DCLD-SOP-CP-2027 DMS 1007
		Determination of Hydrogen Peroxide in cosmetic products	EU Directive 82 / 434 / EEC. IC (Edition 2000)
		Determination of Free Caustic Alkali in Cosmetics by Potentiometric Titration	DM-DCLD-SOP-CP-2029 DMS 1010
		Determination of Free Formaldehyde in Cosmetic Products	EU Directive 82 / 434 / EEC IV.4 (Edition 2000)
		Determination of zinc in cosmetic products by Inductively Coupled Plasma - Mass Spectroscopy (ICP-MS)	DM-DCLD-SOP-CP-2031 DMS 1012

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Cosmetic and Personal Care Products	Determination of certain oxidation colorants in hair dyes by Liquid Chromotography	DM-DCLD-SOP-CP-2032 DMS 1015
		Determination of Diethylene Glycol in Toothpastes by GC-MS	DM-DCLD-SOP-CP-2012
		Determination of Preservatives in Cosmetic Products and Finger Paints by Ultra Performance Liquid Chromatography (UPLC)	DM-DCLD-SOP-CP-2026

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Cosmetics & Personal care products.	<p>Determination of pH in Cosmetic, Personal care and Perfume products</p> <p>Categories are follows:</p> <p>1. Oil - in - Water Emulsion Cream</p> <p>Skin creams (are classified for Varnishing cream, Cold cream, Cleaning cream, Moisturizing cream, Sports cream, Foundation cream, Hand cream, Emollient cream)</p> <p>2. Bath & Shampoo or Shower gel for (Adult and Baby)</p>	<p>GSO/SASO Standards:</p> <p>1. GSO 1152/2010 GSO 1153/2010</p> <p>2. GSO 396/2010; GSO 396/2010</p>

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Cosmetics & Personal care products.	Determination of pH in Cosmetic, Personal care and Perfume products Categories are follows: 3. Hair Dye ready for use and Hair Dye's Developer 4. Depilatories (removing the hair) 5. Hand wash liquid soap 6. TALCUM Powder 7. Toothpaste 8. Baby Cleaners 9. Lipstick 10. Natural henna 11. Perfumery products 12. Deodorants	GSO/SASO Standards: 3. GSO 427/2009; GSO 428/2009 4. SASO 1745; GS 1196 5. GSO 1894/2009 6. SASO 1750; GS 1201 7. GS 692; GS 691 8. GSO 2241/2012 9. GSO 1896/2009 10. GSO 2156/2011 11. GS 1046 12. GS 1223
		Analysis of Lard in Cosmetic Products	DM-DCLD-SOP-CP-2023
		Determination of Mercury in all Cosmetic Products by ICP-MS	DM-DCLD-SOP-CP-2017

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
 Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Perfumes	Determination of Bitrex (Denatonium Benzoate) in Perfumery Products By High Performance Liquid Chromatography (HPLC)	DM-DCLD-SOP-CP-2035 DMS 1018
		Determination of Methanol, Ethanol, Propan-1-ol and Diethyl Phthalate in Perfumery Products By Gas Chromatography Flame Ionization Detector (GC-FID)	DM-DCLD-SOP-CP-2036 DMS 1019
		Determination of Water Content in Perfumery Products By Karl Fischer Titration	DM-DCLD-SOP-CP-2037 DMS 1020
		Turbidity and Visual Inspection of Perfumery Products	UAE.S GSO 1047/2001

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

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Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Perfumes	Determination of Allergens (Limonene, Benzyl Alcohol, Linalool, Methyl 2- Octynoate, Citronellol, Citral, Geraniol, Cinnamal, Hydroxy- Citronellal, Anisyl Alcohol, Cinnamyl Alcohol, Eugenol, Coumarin, Isoeugenol, Isomethyl Ionone, Linal, Amyl Cinnamal, Lyral, Amylcinnamyl Alcohol, Farnesol, Hexyl Cinnamaldehyde, Benzyl	DM-DCLD-SOP-CP-2034 DMS 1017
		Determination of Allergens (Benzoate, Benzyl Salicylate, Benzyl Cinnamate) in Perfumery Products By Gas Chromatography-Mass Spectrometry (GC-MS)	
		Essential Oil & Fragrance Compounds	By Calculations

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Anti-Dandruff shampoos	Determination of Selenium Disulfide in Anti-Dandruff Shampoos by ICP-MS	DM-DCLD-SOP-CP-2019
Microbiology	Cosmetic and Personal Care Products	Cosmetics - Microbiology - Enumeration of Aerobic Mesophilic bacteria (Total bacterial count)	BS EN ISO 21149
		Cosmetics - Microbiology - Detection of Escherichia coli	BS EN ISO 21150
		Cosmetics - Microbiology - Detection of Pseudomonas aeruginosa	BS EN ISO 22717
		Cosmetics - Microbiology - Detection of Staphylococcus aureus	BS EN ISO 22718
		Cosmetics - Microbiology - Detection of Candida albicans	BS EN ISO 18416

Accreditation Scope
Cosmetics & Personal Care Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
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Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Microbiology	Cosmetic and Personal Care Products	Cosmetics. Microbiology. Enumeration of Yeast and Mould	BS EN ISO 16212
	Chemical Disinfectants & Antiseptics	Chemical disinfectants and antiseptics . Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas.	BS EN 1276

Accreditation History

Issue no.	Rev. no.	Details	Date
06	0	Extension of scope, Renewal of accreditation and first issuance under the name of EIAC (which was formerly known as DAC)	07/07/2019+A2:D41

Accreditation Scope

Textile Testing

205-LB-TEST

Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Physical/ Mechanical	Textile	Textiles - Tests for colour fastness Colour fastness to artificial light: Xenon arc fading lamp test	BS EN ISO 105-B02 AATCC TM16
		Standard Test Method for Width of Textile Fabric	ASTM D3774
		Standard Test Methods for Length of Woven Fabric	ASTM D3773 / D3773M
		Standard Test Methods for Mass Per Unit Area (Weight) of Fabric	ASTM D3776 / D3776M
		Standard Test Method for Evaluation of Visual Color Difference With a Gray Scale	ASTM D2616
		Methods of test for flammability of textile fabrics when subjected to a small igniting flame applied to the face or bottom edge of vertically oriented specimens	BS 5438

Accreditation Scope

Textile Testing

205-LB-TEST

Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Physical/ Mechanical	Textiles	Protective clothing. Protection against flame. Method of test for limited flame spread	BS EN ISO 15025
		Textiles - Tests for colour fastness. Colour fastness to rubbing Test Method: Colorfastness to Crocking (Crock meter method)	BS EN ISO 105-X12 AATCC TM8
Chemical	Textiles	Standard Test Methods for Identification of Fibers in Textiles	ASTM D276 AATCC TM20
		Standard Test Methods for Quantitative Analysis of Textiles	ASTM D629 AATCC TM20
		Textiles - Determination of <i>pH</i> of aqueous extract	BS EN ISO 3071 AATCC TM81

Accreditation Scope

Textile Testing

205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Textiles	Textiles - Tests for colour fastness. Colour fastness to perspiration Test Method: Colorfastness to perspiration	BS EN ISO 105-E04 AATCC TM15
		Textiles. Part 1: Determination of formaldehyde. Free and hydrolysed formaldehyde (water extraction method) Test Method: Colorfastness to water	BS EN ISO 14184 Part 1 AATCC TM107
		Determination of extractable heavy metals by acid perspiration solution using ICP-MS	DM-DCLD-SOP-CP-2014
		Method for determination of the effects of a small source of ignition on textile floor coverings (hot metal nut method)	BS 4790

Accreditation Scope

Textile Testing

205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Microbiology	Textile (Antibacterial)	Textiles - Determination of antibacterial activity of textile products (By Absorption Method)	BS EN ISO 20743

Accreditation History			
Issue no.	Rev. no.	Details	Date
06	0	Extension of scope, Renewal the accreditation and first issuance under the name of EIAC (which was formerly known as DAC)	08/07/2019

Accreditation Scope
Precious Metals Testing and Hallmarking
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 07 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Silver	Jewellery -- Determination of silver in silver jewellery alloys -- Volumetric (potentiometric) method using sodium chloride or potassium chloride	BS ISO 13756
	Gold	Jewellery -- Determination of gold in gold jewellery alloys -- Cupellation method (fire assay)	ISO 11426
Physical	Gold	Measurement of coating thickness of gold (Au/Ni/Ag) by X-ray Spectroscopy	SOP-CP-1009
		Measurement of coating thickness of gold (Au/Ni/CuZn) by X-ray Spectroscopy	SOP-CP-1010
		Analysis method of gold by X-ray fluorescence spectrometer	DMS 1001

Accreditation Scope
Precious Metals Testing and Hallmarking
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 07 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Physical	Silver	Analysis method of silver by X-ray fluorescence spectrometer	DMS 1021
	Platinum	Analysis method of platinum by X-ray fluorescence spectrometer	DMS 1022

Accreditation History			
Issue no.	Rev. no.	Details	Date
07	0	Renewal of accreditation and first issuance under the name of EIAC (which was formerly known as DAC)	08/07/2019

Accreditation Scope
Detergents, Disinfectants & Antiseptics Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 05 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Disinfectants & Antiseptics	Determination of Aluminum Chips Content in Drain Cleaners	UAE.S/ GSO 804: 2012
		Determination of Sodium Hydroxide in Drain Cleaners	UAE.S/ GSO 804: 2012
		Determination of Sodium Nitrate in Drain Cleaners	UAE.S/ GSO 804: 2012
		Determination of Sodium Chloride or Sodium Sulphate Content in Drain Cleaners	UAE.S/ GSO 804: 2012
		Determination of Moisture And Volatile Matter Content in Laundry Products	UAE.S/ GSO 200: 1995
		Measurement of pH in Laundry Products, Soaps and Disinfectants	UAE.S GSO ISO 4316: 1994
		Determination of Total Fatty Matter in Soaps	UAE.S GSO 203: 1995
		Determination of Total Free Alkali in Soaps	UAE.S GSO 203: 1995

Accreditation Scope
Detergents, Disinfectants & Antiseptics Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 05 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Disinfectants & Antiseptics	Determination of anionic surfactants content in laundry products by potentiometric titration	DM-DCLD-SOP-CP-2015
		Determination of active oxygen content in washing powder by potentiometric titration	DM-DCLD-SOP-CP-2016
		Determination of soluble silica in toiletries using ICP-MS	DM-DCLD-SOP-CP-2018
		Determination of toxic elements in toiletries using ICP-MS	DM-DCLD-SOP-CP-2020
		Determination of phosphorus in toiletries using ICP-MS	DM-DCLD-SOP-CP-2021

Accreditation Scope
Detergents, Disinfectants & Antiseptics Testing
205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
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Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 05 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Disinfectants & Antiseptics	Test Method for Determination of Biodegradability of Anionic Surfactants	DM-DCLD-SOP-CP-2025

Accreditation History			
Issue no.	Rev. no.	Details	Date
05	0	Extension in scope, Renewal of accreditation and first issuance under the name of EIAC (which was formerly known as DAC)	08/07/2019

Accreditation Scope

Gemstones Testing

205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 04 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Physical	Diamond	Test method for Diamond Grading	SOP-CP-1007
	Amber	Test method for Amber Identification	SOP-CP-1011
	CVD Synthetic diamond	Test method for CVD Synthetic diamond Identification	SOP-CP-1012
	Glass-filled ruby and sapphire	Test method for glass-filled ruby and sapphire	SOP-CP-1013
	Pearl	Test method of pearl identification	DM-DCLD-SOP-CP-1014
	Ruby and sapphire	Test method for ruby and sapphire identification	DM-DCLD-SOP-CP-1015
	Emerald	Test method for emerald identification	DM-DCLD-SOP-CP-1016

Accreditation Scope

Gemstones Testing

205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
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Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 04 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Physical	Beryllium-treated ruby and sapphire	Test method for beryllium-treated ruby and sapphire identification	DM-DCLD-SOP-CP-1017

Accreditation History

Issue no.	Rev. no.	Details	Date
04	0	Extension of scope, Renewal of accreditation and first issuance under the name of EIAC (which was formerly known as DAC)	08/07/2019

Accreditation Scope

Toys Testing

205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
Dubai Municipality**

Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Mechanical & Physical	Toys	Safety of toys Part 1: Mechanical and physical properties	BS EN 71 Part 1 Except 4.14.1c: Toys which a child can enter
		Safety of toys Part 2: Flammability	BS EN 71 Part 2 Except Clause: 4.0 (Flow Tests)
Physical	Finger paint	Safety of toys Part 7: Finger paints. Requirements and test methods Clause 4.10: Containers	BS EN 71 Part 7 Clause 4.10
		Safety of toys Part 7: Finger paints. Requirements and test methods Clause 5: Product information	BS EN 71 Part 7 Clause 5
Chemical	Toys	Safety of toys Part 3: Migration of certain elements using ICP-OES Technique (Al, Sb, As, Ba, B, Cd, Cr, Co, Cu, Pb, Mn, Hg, Ni, Se, Sr, Sn, Zn)	BS EN 71 Part 3

Accreditation Scope

Toys Testing

205-LB-TEST

**Consumer Products and Commodities Laboratory Section-Dubai Central Laboratory Department-
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Za'beel Street, Al Karamah, Dubai- United Arab Emirates

Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Toys	Safety of toys Part 6: Certain phthalate esters in toys and children's products	ISO 8124 Part 6
	Finger paint	Safety of toys Part 7: Finger paints. Requirements and test methods Clause 4.3: Determination of free formaldehyde in finger paint	BS EN 71 Part 7 Clause: 4.3 EU Directive 82 / 434 / EEC IV.4
		Safety of toys Part 7: Finger paints. Requirements and test methods Clause 4.7: Determination of pH in finger paint General methods of test for pigments and extenders	BS EN 71 Part 7 Clause 4.7 BS EN ISO 787 Part: 9

Accreditation Scope

Toys Testing

205-LB-TEST

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Issue no.: 06 Rev. 00

Date: 08-07-2019

Valid to: 28-05-2022

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical	Finger paint	Safety of toys Part 7: Finger paints. Requirements and test methods Clause 4.4: Migration of certain Elements (Al, Sb, As, Ba, B, Cd, Cr, Co, Cu, Pb, Mn, Hg, Ni, Se, Sr, Sn, Zn)	BS EN 71 Part 7 Clause 4.4

Accreditation History

Issue no.	Rev. no.	Details	Date
06	0	Renewal of accreditation and first issuance under the name of EIAC (which was formerly known as DAC)	08/07/2019