

# TECHNICAL DATA SHEET

**The test results are as follows:**

**Remarks :**

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )

**Heavy Metals(BVL)—Federal Office of Consumer Protection and Food Safety, Germany**

Test Method : SGS in house method (SHTC- CHEM- SOP -169-T), analysis was performed by ICP-MS.

Test Item(s)	Unit(s)	MDL	Test Result(s)	Limit (For cosmetic products make-up powder, rouge, eye shadow, eyeliner, kajal)
Arsenic	mg/kg	0.2	ND	≤ 0.5
Mercury	mg/kg	0.1	ND	≤ 0.1
Lead	mg/kg	0.2	ND	≤ 5.0
Antimony	mg/kg	0.2	ND	≤ 0.5
Cadmium	mg/kg	0.1	ND	≤ 0.1

**German Health Journal No. 7/1992, Session 45 from November 14, 1991-Soluble Nickel**

Test Method : Sample was extracted in 0.07mol/L HCl at 37°C, analysis was performed by ICP-OES.

Test Item(s)	Unit	MDL	Test Result(s)	Limit
Soluble Nickel (Ni)	mg/kg	5	ND	10

**To determine Lead content in the submitted sample in accordance with the CA Prop. 65.**

Test Method : With reference to Inhouse method, analysis was performed by ICP-MS/ICP-OES.

Test item(s)	Unit(s)	MDL	Test result(s)	Requirement(s)
*Lead	mg/kg	0.2	ND	< 10

\* With refer to California proposition 65 announced on April 22, 2009 (Case no. H217587 (Consolidate with No. 01- 032306)), lead content will have to contain less than 5mg/kg for lipsticks and lip liners, while 10 mg/kg for eyeshadows and blushes.

**To determine Mercury content in the submitted sample in accordance with the US FDA 21 CFR 700.13.**

Test Method : With reference to Inhouse method, analysis was performed by ICP-MS/ICP-OES.

Test item(s)	Unit(s)	MDL	Test result(s)	Requirement(s)
Mercury	mg/kg	0.2	ND	< 1



# TECHNICAL DATA SHEET

Product name: Glitter

Product code: B0100

Expiry date: Feb. 21, 2024

## SECTION 2. INFORMATION ON SPECIFICATION

Product Code	Color	Thickness	Solvent-resistance	Heat Resistance	Light/UV Resistance	Shape	size	FD&C Colorant	D&C Colorant	Pigment	PH Value	Surface Degradability
B0100	Silver	25u/50u	✓	170~190℃	8.0	Hexagon/Special Shape	0.08mm-3.0mm	-	-	-	7.0-7.5	✓

## SECTION 3. INFORMATION ON INGREDIENTS

Key Ingredient

Polyethylene terephthalate

Aluminum

Epoxy Resin

CAS NO.

25038-59-9

7429-90-5

61788-97-4

EC NO.

607-507-1

231-072-3

612-377-4

Target%

98.49

0.01

1.5

## SECTION 4. TEST REPORT ON HEAVY METALS