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## TSK-CLAY009 Kaolin, White Cosmetic Clay Certificate of Analysis

Date: 12/04/2025 Batch No.: K824.59 Quantity: 4.0 MT

Date of Manufacture: April-2025 Expiry Date: April-2030

CoA number: Exp/01-C

Product: Kaolin powder

Grade: KaoSil 80 Light Kaolin

Colour: White Odourless

<u>Description</u>	Specification	Result
Residue 500~ (35 micron)	0.5 % max	0.19
Brightness (%)	81 +/- 1	82.0
pH (10% solution)	7.7 - 8.5	8.04
Specific Gravity	2.5 - 2.6	2.58
Moisture (%)	2.0 % max	0.16
Oil absorption (gm/100gm)	30 - 40	34.24
$Al_2O_3 + SiO_2$	82.2 +/-2 % min	83.98
TiO2 + Fe2O3	1.5 % max	1.42
Alkaline Impurity	<0.8 %	0.13
Loss of Ignition (%)	14 % max	13.78

Test Result: PASS

## Computer generated Certificates of Analysis do not need a signature.

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