

CERTIFICATE OF ANALYSIS

Product Name	Talc powder
INCI Name	Talc
CAS#	14807-96-6
Lot Number	2026013G
Manufacture Date	01/2026
Re-test Date	01/2029

Analytical Tests	Specification	Result
Appearance (25°C)	White powder	Conforms
Whiteness (%)	≥90.0	95.0
Fineness (45µm)(%)	≥98.0	98.00
Fineness (75µm)(%)	≥98.0	100.00
Fineness (150µm)(%)	≥100.0	100.00
Bulk Density Loose g/cm	0.41 - 0.48	0.4500
Bulk Density Dense g/ml	0.72 - 0.92	0.8230
Silicon Dioxide (%)	≥60.0	60.79
Magnesium Oxide (%)	≥30.0	30.62
Calcium Oxide (%)	≤1.0	0.57
Acid-Soluble substances (%)	≤3.0	2.06
Water-Soluble substance (%)	≤0.10	0.09
Water Soluble Iron	Negative	Absent
Water Content (%)	≤0.15	0.09
pH Value	≤8.5	8.50
Loss on Ignition(1075°C) ±25°C	≤6.00%	5.89
Arsenic (ppm)	≤2ppm	Conforms
Heavy Metals As Lead	≤10ppm	Conforms
Aerobic Bacterial Count	500cfu/g	Conforms
Asbestos	Negative	Absent

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for more than 36 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

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