

RAWPHARMA BIZ PVT LTD
1101-CITY CENTRE-2
SCIENCE CITY ROAD, SOLA
AHMEDABAD, 380060
GUJARAT, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT NAME	TALC
GRADE	TECHNICAL

USES:

These properties typically render the Talc grades an ideal carrier and functional extender in cosmetics and pharmaceuticals. Further applications include high performance paints and coatings, thermoplastic polymers, waxes, and slip agents.

TYPICAL CHEMICAL ANALYSIS TYPICAL PHYSICAL ANALYSIS

<i>MgO</i>	32. %
<i>Particle Sizing</i>	< 2% retained at 25µm
<i>SiO2</i>	60.1%
<i>Oil Absorption</i>	35% (Linseed Oil)
<i>Fe2O3</i>	0.52%
<i>Specific Gravity</i>	2.6 (Helium Displacement)
<i>CaO</i>	0.4% Hardness 1 (Mohs)
<i>Appearance</i>	Off-white powder
<i>Reflectance</i>	>65 (Opacity Reflectometer)
<i>Refractive Index</i>	1.58
Asbestos Not Detected	Melting Point Stable up to ca. 9000C
<i>Stability</i>	Indefinite shelf life. Resistant to mild acids, alkalis
<i>Bulk Density Loose:</i>	270g/l
<i>Tapped:</i>	330g/l