



TECHNICAL DATA SHEET(TDS)
Zinc Oxide Powder, USP/FCC Grade
Product Specifications (CAS# 1314-13-2)

Test	Specification	Typical Results
Appearance	Soft, white faintly yellowish amorphous powder	Pass
ID: Change of Color	When strongly heated, assumes yellow color that disappears on cooling	Pass
ID: Gives Test for Zinc	To Pass the Test	Pass
Alkalinity	No red color is produced	Pass
Loss on Ignition	Max. 1.0%	0.40%
Carbonates and Color of Solution	To Pass the Test	Pass
Arsenic	Max. 3 ppm	<3 ppm
Lead	Max. 10 ppm	<10 ppm
Iron and Other Heavy Metals	To Pass the Test	Pass
Assay	99.0 - 102.5% of ZnO	99.70%

Appropriate/legal use of this product is the responsibility of the user.

[Zinc Oxide Powder, USP/FCC Grade](#)

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