



TECHNICAL DATA SHEET(TDS)

Calcium Carbonate Powder, USP/FCC/Food Grade, Kosher, Halal

Product Specifications (CAS# 471-34-1)

Test	Specification	Typical Results
Appearance	As reported	Free flowing white powder
Identification	To Pass the Test	Pass
Calcium Carbonate	98.0 - 100.5%	98.84%
Magnesium and alkali salts	NMT 1%	0.84%
Acid insolubles	NMT 0.2%	0.16%
Arsenic	NMT 3 ppm	<3 ppm
Fluoride	NMT 50 ppm	10 ppm
Mercury	NMT 0.5 ppm	<0.5 ppm
Iron	NMT 1000 ppm	287.2 ppm
Barium	Negative	Negative
Lead	NMT 3 ppm	<3 ppm
Moisture, Loss on drying	NMT 2.0%	0.42%

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

[Calcium Carbonate Powder, USP/FCC/Food Grade, Kosher, Halal](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: customercare@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
© 2026 Lab Alley