



TECHNICAL DATA SHEET(TDS)
Calcium Chloride Dihydrate ACS/FCC Grade
Product Specifications (CAS# 10035-04-08)

Test	Specification	Typical Results
Description	White Crystals	White Crystals
Assay	99.0 - 105.0%	101.2%
pH of a 5% solution @ 25 deg. C	4.5 - 9.2	7.3
Insoluble Matter	Max 0.01%	0.001%
Oxidizing Substances (asNO3)	Max 0.003%	0.002%
Sulfate	Max 0.01%	0.01%
Barium	Max 0.005%	0.005%
Heavy Metals (as Pb)	Max 5 ppm	<5 ppm
Iron	Max 0.001%	<0.001%
Magnesium	Max 0.005%	<0.005%
Potassium	Max 0.01%	0.01%
Sodium	Max 0.02%	0.015%
Strontium	Max 0.10%	<0.10%
Arsenic	Max 0.0003%	<0.0003%
Fluoride	Max 0.004%	<0.004%

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

[Calcium Chloride Dihydrate ACS/FCC Grade](#)

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
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