



TECHNICAL DATA SHEET(TDS)
Strontium Nitrate, Granular, Lab Grade
Product Specifications (CAS# 10042-76-9)

Test	Specification	Typical Results
Assay	95.0 - 100.0%	99.2%
Chloride	≤0.003%	<0.003%
Calcium	≤0.003%	<0.003%
Magnesium	≤0.003%	<0.003%
Sodium	≤0.003%	<0.003%
Iron	≤0.003%	<0.003%
Bismuth	≤0.003%	<0.003%
Lead	≤0.003%	<0.003%
Copper	≤0.003%	<0.003%
Ammonium Compounds	≤0.01%	<0.01%
Total Sulfur	≤0.01%	<0.01%
Insoluble material	≤0.02%	<0.02%
Grit	≤0.02	<0.02
Water	≤0.05%	<0.05%
Hygroscopicity	≤0.05%	<0.05%
Barium	≤1.5%	<0.8%
pH @ 25°C	6 - 7	Conforms

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

[Strontium Nitrate, Granular, Lab 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
© 2026 Lab Alley