

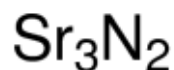
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Product Specification

Product Name:
Strontium nitride - powder, -60 mesh, 99.5%, Ba: <1%

Product Number: **756423**
CAS Number: 12033-82-8



Formula: N_2Sr_3
Formula Weight: 290.87 g/mol

TEST	Specification
Appearance (Color)	Yellow and Beige and Brown
Appearance (Form)	Powder
ICP Major Analysis Confirms Strontium Component	Confirmed
Size -60 Mesh	Confirmed
Trace Metal Analysis (contains < 1% Ba)	≤ 5500.0 ppm
Purity 99.5% Based On Trace Metals Analysis (excluding Ba)	Meets Requirements

Specification: PRD.1.ZQ5.10000026386

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.