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Product Specification

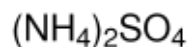
Product Name:

Ammonium sulfate – 99.999% trace metals basis

Product Number:**204501**

CAS Number:

7783-20-2



MDL:

MFCD00003391

Formula:

H8N2O4S

Formula Weight:

132.14 g/mol

TEST**Specification**

Appearance (Color)

White

Appearance (Form)

Powder or Crystals or Chunk(s) or
Powder with Chunk(s) or Crystals with Chunk(s)

Infrared spectrum

Conforms to Structure

Gravimetric Assay

71.2 - 74.2 %

%SO₄ With Barium Chloride

Purity

Meets Requirements

99.999% Based On Trace Metals Analysis

Trace Metal Analysis

≤ 15.0 ppm

Specification: PRD.0.ZQ5.10000081367

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.