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Product Specification

Product Name:

Ammonium molybdate - 99.98% trace metals basis

Product Number: 277908 CAS Number: 13106-76-8

MDL: MFCD00011596 Formula: H8MoN2O4 Formula Weight: 196.01 g/mol $(NH_4)_2MoO_4$

TEST

Appearance (Color)

Appearance (Form)

Gravimetric Analysis

% Mo With Ammonium Molybdate

ICP Major Analysis

Confirms Molybdenum Component

Purity

99.98% Based On Trace Metals Analysis

Trace Metal Analysis

Specification: PRD.1.ZQ5.10000039191

Specification

White

Powder or Crystals or Chunk(s) or Solid

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

Chunk(s)

47.2 - 50.7 %

Confirmed

Meets Requirements

 \leq 250.0 ppm

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.