

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Silver nitrate - 99.9999% trace metals basis

Product Number: 204390 CAS Number: 7761-88-8 MFCD00003414 MDL:

Formula: AgNO3 Formula Weight: 169.87 g/mol $AgNO_3$

TEST Specification

Appearance (Color) Appearance (Form) Titration with KSCN

% Ag

Purity

ICP Major Analysis

Confirms Silver Component

99.9999% Based On Trace Metals Analysis

Trace Metal Analysis

Specification: PRD.4.ZQ5.10000025615

Colorless or White Powder or Crystals 62.9 - 64.1 %

Confirmed

Meets Requirements

< 1.5 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.