

3050 Spruce Street, Saint Louis, MO 63103, USA

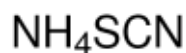
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Ammonium thiocyanate - 99.99% trace metals basis

Product Number: 431354
CAS Number: 1762-95-4
MDL: MFCD00011428
Formula: CH₄N₂S
Formula Weight: 76.12 g/mol



TEST	Specification
Appearance (Color)	White or Colorless
Appearance (Form)	Crystals
Titration by AgNO ₃	97.5 - 103.5 %
ICP Major Analysis	Confirmed
Confirms Sulfur Component	
Purity	Conforms
99.99% Based on Trace Metals Analysis	
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.1.ZQ5.10000034136

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.