

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 chloride – 99.998% trace metals basis

Product Number:**254134**

CAS Number:

12125-02-9

MDL:

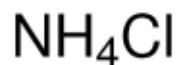
MFCD00011420

Formula:

H4ClN

Formula Weight:

53.49 g/mol

**TEST****Specification**

Appearance (Color)

White

Appearance (Form)

Powder or Crystals

Infrared spectrum

Conforms to Structure

Titration with AgNO₃

≥ 97.5 %

Purity

Meets Requirements

99.998% Based On Trace Metals Analysis

Trace Metal Analysis

≤ 25.0 ppm

Specification: PRD.1.ZQ5.10000058826

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.