

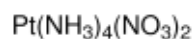
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Product Specification

Product Name:
Tetraammineplatinum(II) nitrate - 99.995% trace metals basis

Product Number: 482293
CAS Number: 20634-12-2
MDL: MFCD00011624
Formula: H₁₂N₆O₆Pt
Formula Weight: 387.21 g/mol



TEST	Specification
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Appearance (Color)	White to Yellow and Faint Beige to Beige
Appearance (Form) Powder, Crystals, Crystalline Powder and/or Chunks	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Nitrogen	21.2 - 22.8 %
ICP Major Analysis Confirms Platinum Component	Confirmed
Purity 99.995% Based on Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 55.0 ppm

Specification: PRD.2.ZQ5.10000039250

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.