

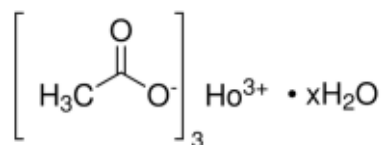
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Product Specification

Product Name:
Holmium(III) acetate hydrate - 99.99% trace metals basis

Product Number: **467332**
CAS Number: 312619-49-1
MDL: MFCD00150648
Formula: C₆H₉HoO₆ · xH₂O
Formula Weight: 342.06 g/mol



TEST

Specification

Appearance (Color)	Pink
Appearance (Form)	Powder or Crystalline Chunks or Crystals
Infrared spectrum	Conforms to Structure
Complexometric EDTA % Holmium	38.2 - 43.6 %
ICP Major Analysis Confirms Holmium Component	Confirmed
Trace Rare Earth Analysis	≤ 150.0 ppm
Purity 99.99% Based On Rare Earth Analysis	Meets Requirements

Specification: PRD.0.ZQ5.10000039253

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.