

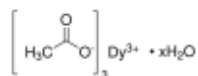
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Product Specification

Product Name:
Dysprosium(III) acetate hydrate - 99.9% trace metals basis

Product Number: 325538
CAS Number: 304675-49-8
MDL: MFCD00166991
Formula: C₆H₉DyO₆ · xH₂O
Formula Weight: 339.63 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
ICP Major Analysis	Confirmed
Confirms Dysprosium Component	
Purity	Meets Requirements
99.9% Based on Rare Earth Analysis	
Trace Rare Earth Analysis	≤ 1500.0 ppm

Specification: PRD.1.ZQ5.10000025483

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.