

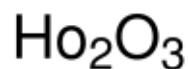
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Holmium(III) oxide - $\geq 99.9\%$ (rare earth content, expressed as Ho_2O_3)

Product Number: H9750
CAS Number: 12055-62-8
MDL: MFCD00011053
Formula: Ho_2O_3
Formula Weight: 377.86 g/mol



TEST	Specification
------	---------------

Appearance (Color)	Conforms to Requirements
--------------------	--------------------------

Pink to Orange

Appearance (Form)	Powder
-------------------	--------

Purity	$\geq 99.9\%$
--------	---------------

(as % of total rare earth content)

Specification: PRD.0.ZQ5.10000042546

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.