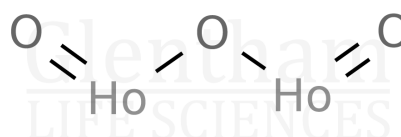


Certificate of Analysis

Product Name	Holmium oxide, 99.99%
Glentham Code	GX8140
CAS Number	12055-62-8
Batch Number	456YDB

Molecular Weight	377.86
Molecular Formula	Ho ₂ O ₃
Storage Temp.	+20°C



Property	Specification	Batch 456YDB
Physical Description	Off-white to light orange or light pink powder	Conforms
Purity	≥ 99.99% (rare earth basis)	≥ 99.99% (rare earth basis)
Specification Version	v1.0	
Manufacture Date	2022-11-02	
Re-Test Date	2030-04-17	

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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