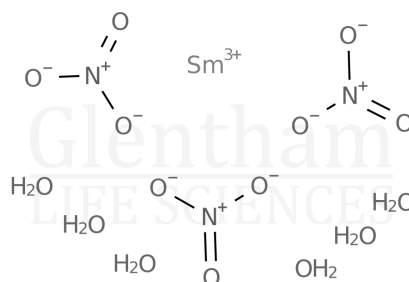


Certificate of Analysis

Product Name	Samarium nitrate hydrate, 99.9%
Glentham Code	GX4456
CAS Number	13759-83-6
Batch Number	168XTD

Molecular Weight	336.37
Molecular Formula	$\text{Sm}(\text{NO}_3)_3 \cdot x\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 168XTD
Physical Description	Pale yellow to yellow powder or crystals	Pale yellow crystals
Purity (Trace Metals Basis)	≥ 99.9%	99.98%

Specification Version	v1.0
Manufacture Date	2021-10-27
Re-Test Date	2029-09-30

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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