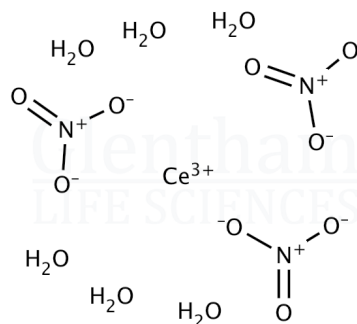


Certificate of Analysis

Product Name	Cerium(III) nitrate hexahydrate, 99.9%
Glentham Code	GX4597
CAS Number	10294-41-4
EINECS	233-297-2
MDL Number	MFCD00149631
Additional CAS	10108-73-3
Batch Number	493STE
Molecular Weight	326.14
Molecular Formula	$\text{CeN}_3\text{O}_9 \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 493STE
Physical Description	White crystalline powder or colourless crystals	Conforms
Solubility (5% in water)	Clear, colourless solution	Conforms
Purity	≥ 99.90% (CeO ₂ /TREO basis)	99.99%

Specification Version	v1.0
Manufacture Date	2020-12-25
Re-Test Date	2025-06-07

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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