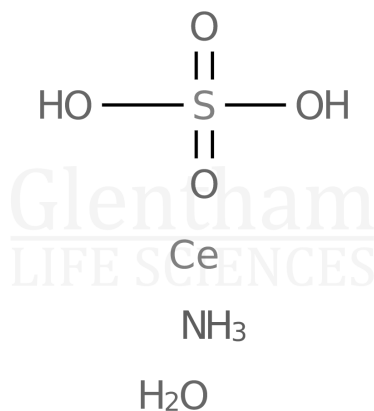


Product Specification

Product Name	Ammonium cerium(IV) sulfate dihydrate, 99+%
Glentham Code	GX5873
CAS Number	10378-47-9
Molecular Weight	632.56
Molecular Formula	$(\text{NH}_4)_4\text{Ce}(\text{SO}_4)_4 \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow to orange powder or chunks
TREO	≥ 25.0%
CeO ₂ / TREO	≥ 99.95%
La ₂ O ₃	≤ 0.01%
Y ₂ O ₃	≤ 0.01%
Pr ₆ O ₁₁	≤ 0.01%
Nd ₂ O ₃	≤ 0.05%
Chlorine (Cl)	≤ 0.01%

Specification Version	- v1.1
Date Created	- 2023-10-17

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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