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Product Specification

Product Name Samarium chloride hydrate, 99.9%
Glentham Code GX3470
CAS Number 13465-55-9

 $\begin{array}{lll} \mbox{Molecular Weight} & 256.70 \\ \mbox{Molecular Formula} & \mbox{SmCl}_3 \ . \ x\mbox{H}_2\mbox{O} \\ \mbox{Storage Temp.} & +20\mbox{°C} \\ \end{array}$

H₂O H₂O

CI

H₂O CI Sm H₂O

H₂O H₂O

H₂O H₂O

Property Specification

Physical Description Pale yellow to yellow powder or crystals

Samarium (Sm) ≥ 37.0% (as SmCl3·xH2O)

Purity (Trace Metals Basis) ≥ 99.9%

Specification Version - v1.1

Date Created - 2025-01-06

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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