



92082

Samarium (III) Nitrate Hexahydrate ultrapure, 99.95%

Part B

CAS : 13759-83-6

Molecular Formula : $\text{Sm}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$

Molecular Weight : 444.47

Specifications

Appearance (Colour)	Yellow
Appearance (Form)	Crystalline powder / chunks
Solubility (Colour) 10% aq. solution	yellow
Solubility (Turbidity) 10% aq. solution	Clear
Assay (Complexometric)	99.95%
Melting Point	78 - 82°C

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1477 , IMCO Class No.:5.1 , Packing Group:II
HSN Code	
25 Gms	28469090 (GST 18%)
5 Gms	28469090 (GST 18%)

Available Packages

5 Gms

25 Gms

Disclaimer

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