

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	35942
Lot Number	003184-23062001
Product	Yttrium(III) chloride hexahydrate Yttrium trichloride hexahydrate
CAS Number	10025-94-2
Molecular Formula	YCl ₃ •6H ₂ O
Molecular Weight	303.36

Appearance	White crystalline powder
Related Substances	Impurities : La ₂ O ₃ : < 0.02%, CeO ₂ : < 0.02%, Pr ₆ O ₁₁ : < 0.02% Nd ₂ O ₃ : < 0.02%, Sm ₂ O ₃ : < 0.02%, Fe ₂ O ₃ : < 0.0015% CaO : < 0.05%, SiO ₂ : < 0.04%
Assay	> 99.9% (Trace metal basis)
Storage	Store at RT
Additional Information	Y ₂ O ₃ /TREO : > 99.9% TREO : > 35%
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager