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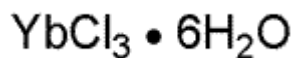
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35937
Product	Ytterbium(III) chloride hexahydrate Ytterbium trichloride hexahydrate Ytterbium(III) chloride·6hydrate
CAS Number	10035-01-5
Molecular Formula	$\text{YbCl}_3 \cdot 6\text{H}_2\text{O}$
Molecular Weight	387.49

Appearance	White crystals
ICP Major analysis	Confirm Ytterbium component
Trace rare earth analysis	≤ 1500 ppm
Assay by titration	43.1 to 46.2% EDTA titration (Yb)
Purity	≥ 99.9% (Rare earth analysis)
Storage	Store at RT

For Laboratory Use Only