

NS6130-12-001177

Quick Facts

Product	:	Erbium (III) Acetate Hydrate
Stock No	:	NS6130-12-001177
CAS	:	304675-52-3
Molecular Formula	:	$C_6H_9ErO_6 \cdot xH_2O$
Purity	:	99.9%

Technical Specification

Molecular Weight	APS
344.36g/mol	40-50 μ m

Erbium (III) acetate hydrate is a chemical compound composed of erbium, acetate, and water molecules. Its chemical formula is $Er(CH_3COO)_3 \cdot xH_2O$. It is often used as a starting material for the preparation of other erbium compounds, such as erbium oxide or erbium nitrate. Erbium (III) acetate hydrate is also used as a catalyst in organic chemical reactions, as a dopant in optical fibers and lasers, and as a phosphor in the production of television screens and fluorescent lamps.

Erbium (III) Acetate Hydrate

Purity
99.9%

$C_6H_9ErO_6 \cdot xH_2O$

APS 40-50 μ m



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