

## Headquarters

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## **PRODUCT SPECIFICATION**

Product Name Holmium (III) acetate hydrate

Product Code HO9491

CAS Number 312619-49-1

 $\mbox{Molecular formula} \qquad \qquad \mbox{C}_{6}\mbox{H}_{9}\mbox{HoO}_{6} \cdot \mbox{xH}_{2}\mbox{O}$ 

Linear formula  $(CH_3CO_2)_3Ho \cdot xH_2O$ 

Molecular weight 342.06 (anhydrous basis)

TEST SPECIFICATION

Assay (purity) 99%+

Purity method by titration

Metal purity 99.9%-Ho

Appearance pink powder or crystals

Titration %Ho=38.2-43.6

Titration type complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.