

**Headquarters**

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**Manufacturing site**

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**PRODUCT SPECIFICATION**

$\text{Yb}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$	Product Name	<a href="#">Ytterbium (III) nitrate hydrate</a>
	Product Code	YB5349
	CAS Number	35725-34-9
	Molecular formula	$\text{H}_{10}\text{N}_3\text{O}_{14}\text{Yb}$
	Linear formula	$\text{Yb}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
	Molecular weight	359.05

**TEST****SPECIFICATION**

Assay (purity)	99.99%
Purity method	by elemental analysis
Appearance	white solid

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 current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.