

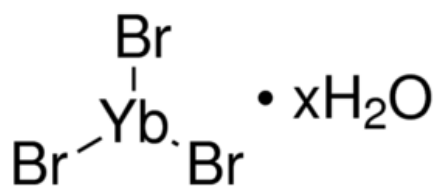


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PRODUCT SPECIFICATION



Product Name	Ytterbium Bromide
Product Code	YB3038
CAS Number	15163-03-8
Molecular formula	$\text{YbBr}_3 \cdot x\text{H}_2\text{O}$
Linear formula	$\text{YbBr}_3 \cdot x\text{H}_2\text{O}$
Molecular weight	412.77
Sensitivity	moisture
Melting point	300C

TEST

SPECIFICATION

Assay (purity)	99.9%
Purity method	by titration
Appearance	white powder
Titration	% Yb=31.7
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 current Specification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particular use.