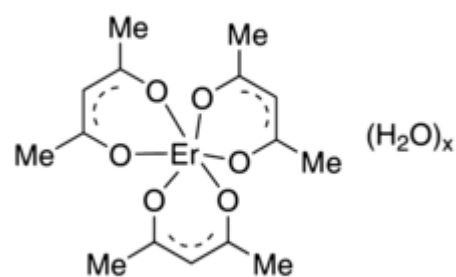


# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
<b>Product Code</b>	<b>ER3083</b>
Product Name	Erbium(III) acetylacetonate hydrate
CAS Number	14553-08-3
Molecular formula	$C_{15}H_{21}ErO_6$
Linear formula	$Er(CH_3COCHCOCH_3)_3 \cdot xH_2O$
Molecular weight	464.58
Form	solid



TEST SPECIFICATION	
<b>Assay (purity)</b>	<b>98%+</b>
Purity method	by complexometric (EDTA)
Appearance	off-white powder

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



700 N Progress Dr, Saukville, WI 53080, USA  
T +1.920.234.2322 F +1.678.619.2020

W [www.ereztech.com](http://www.ereztech.com)  
E [info@ereztech.com](mailto:info@ereztech.com)

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.