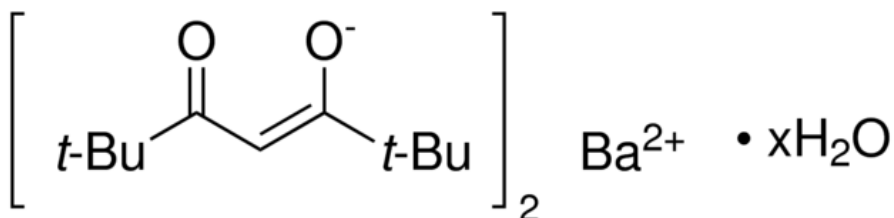


PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	BA4477
Product Name	Bis(2,2,6,6-tetramethyl- 3,5-heptanedionato)barium hydrate
CAS Number	17594-47-7
Molecular formula	$C_{22}H_{38}BaO_4 \cdot xH_2O$
Linear formula	$Ba(OCC(CH_3)_3CHCOC(CH_3)_3)_2 \cdot xH_2O$
Molecular weight	503.85
Form	solid
Melting point	175-180C
Sensitivity	moisture



TEST SPECIFICATION

Assay (purity)	94.5%
Purity method	by titration
Appearance	white powder
Titration	%Ba=27.8-28.5
Titration notes	complexometric

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
E 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. Purchaser must determine the suitability of the product for its particular use.