



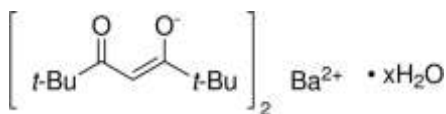
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## PRODUCT SPECIFICATION

Product Name	<a href="#"><u>Bis(2,2,6,6-tetramethyl-3,5-heptanedionato)barium hydrate</u></a>
CAS Number	17594-47-7
Molecular formula	$C_{22}H_{38}BaO_4 \cdot H_2O$
Linear formula	$Ba(OCC(CH_3)_3CHCOC(CH_3)_3)_2 \cdot xH_2O$
Molecular weight	503.85
Sensitivity	moisture
Melting point	175-180C



TEST	SPECIFICATION
Assay (purity)	94.5%
Purity method	by titration
Appearance	white powder
Titration	%Ba=27.8-28.5
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 [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.