

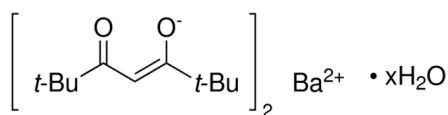


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PRODUCT SPECIFICATION



Product Name	Bis(2,2,6,6-tetramethyl- 3,5-heptanedionato)barium hydrate
Product Code	BA4477
CAS Number	17594-47-7
Molecular formula	C ₂₂ H ₃₈ BaO ₄ H ₂ O
Linear formula	Ba(OCC(CH ₃) ₃ CHCOC(CH ₃) ₃) ₂ xH ₂ O
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 ereztech.com. Purchaser must determine the suitability of the product for its particular use.