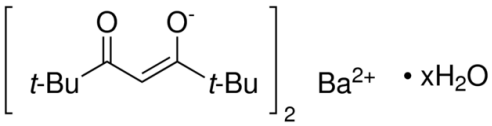
PRODUCT SPECIFICATION

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	$C_{22}H_{38}BaO_4 \cdot H_2O$
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.

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