

Headquarters

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PRODUCT SPECIFICATION

Product Name 2,2,6,6-Tetramethyl-3,5-heptanedionate(III)bismuthine

Product Code BI7536

CAS Number 142617-53-6

Molecular formula $C_{33}H_{57}BiO_6$

Linear formula $Bi(C_{11}H_{19}O_2)_3$

Molecular weight 758.74

Sensitivity hygroscopic

Melting point 114-116C

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by elemental analysis
Appearance	white to off-white powder or crystals
Elemental analysis	%C=51.2-53.3; %H=7.4-7.7
NMR	conforms to structure

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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.