

Headquarters

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PRODUCT SPECIFICATION

Product Name Bis[tri(i-

propyl)cyclopentadienyl]barium

Product Code BA8831

CAS Number 147658-83-1

Molecular formula $BaC_{28}H_{46}$

Linear formula $Ba[(i-C_3H_7)_3C_5H_2]_2$

Molecular weight 519.98

Sensitivity air, moisture

Boiling point 185C/0.1Torr

TEST SPECIFICATION

Assay (purity) 98%

Purity method by elemental analysis

Appearance off-white to yellow wax solid

Elemental analysis %C=63.1-66.3;%H=8.7-9.1%

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.