

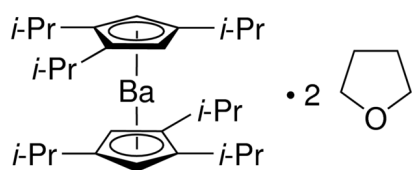


Headquarters
11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

Manufacturing site
410 Forest Avenue
Sheboygan Falls, WI 53085, USA
T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: <https://www.ereztech.com>

PRODUCT SPECIFICATION



Product Name	Bis(triisopropylcyclopentadienyl)barium tetrahydrofuran adduct
Product Code	BA1547
CAS Number	147831-54-7
Molecular formula	$\text{BaC}_{28}\text{H}_{46} \cdot 2(\text{C}_4\text{H}_8\text{O})$
Linear formula	$[\text{Ba}(\text{C}_5(\text{C}_3\text{H}_7)_3\text{H}_2)_2] \cdot 2(\text{C}_4\text{H}_8\text{O})$
Molecular weight	519.98
Sensitivity	air, moisture
Melting point	284-289C

TEST

SPECIFICATION

Assay (purity)	98%+
Purity method	by elemental analysis
Appearance	white crystals
Elemental analysis	%C=63.6-63.7; %H=9.5-9.6

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.