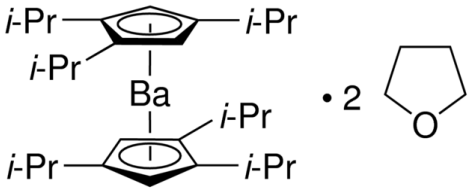
# PRODUCT SPECIFICATION

| PRODUCT SPECIFICATION | |
|---|---|
| **Product Code** | **BA1547** |
| Product Name | Bis(triisopropylcyclopentadienyl)barium tetrahydrofuran adduct |
| CAS Number | 147831-54-7 |
| Molecular formula | $BaC_{28}H_{46} \cdot 2(C_4H_8O)$ |
| Linear formula | $[Ba(C_5(C_3H_7)_3H_2)_2] \cdot 2(C_4H_8O)$ |
| Molecular weight | 519.98 |
| Form | solid |
| Melting point | 284-289C |
| Sensitivity | air, moisture |




| 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.


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