

 $R = CH_2(CH_2)_2CH_3$

Headquarters

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PRODUCT SPECIFICATION

Product Name <u>Tris(n-butylcyclopentadienyl)yttrium(III)</u>

Product Code Y9778

CAS Number 312739-77-8

Molecular formula $C_{27}H_{39}Y$

Linear formula $Y(C_5H_4CH_2(CH_2)_2CH_3)_3$

Molecular weight 452.50

Sensitivity air, moisture

TEST SPECIFICATION 99%+ Assay (purity) Purity method by titration Metal purity 99.9%-Y yellow liquid Appearance **NMR** conforms to structure Titration %Y=19.0-20.3Titration type complexometric

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.