

PRODUCT SPECIFICATION



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Product Code	LU8159
Product Name	Tris(isopropylcyclopentadienyl)lutetium(III)
CAS Number	952518-15-9
Molecular formula	C ₂₄ H ₃₃ Lu
Linear formula	(C ₃ H ₇ C ₅ H ₄) ₃ Lu
Molecular weight	496.49
Form	solid
Sensitivity	air, moisture



TEST SPECIFICATION

Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-Lu
Appearance	yellow crystals or crystalline powder
Titration	%Lu=34.5-35.9
Titration notes	complexometric

For available packaging options or alternative purify grades, please contact our technical services.



700 N Progress Dr, Saukville, WI 53080, USA
T +1.920.234.2322 **F** +1.678.619.2020

W www.ereztech.com
E info@ereztech.com

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