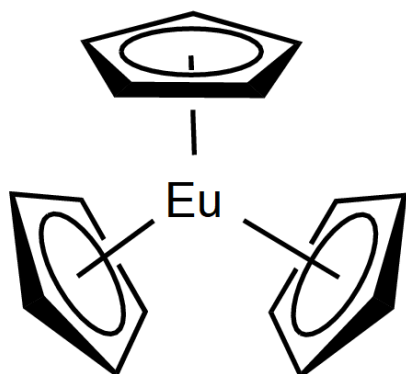


PRODUCT SPECIFICATION



Product Name	<u>Tris(cyclopentadienyl)europium(III)</u>
Product Code	EU0001
CAS Number	n/a
Molecular formula	C ₁₅ H ₁₅ Eu
Linear formula	(C ₅ H ₅) ₃ Eu
Molecular weight	347.24
Sensitivity	air, moisture

TEST

SPECIFICATION

Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-Er
Appearance	brown powder or crystals
Elemental analysis	%C=50.6-5.2; %H=4.2-4.5
Titration	%Er=42.7-44.9
Titration 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 current Specification sheet may be available at [ereztech.com](https://www.ereztech.com). Purchaser must determine the suitability of the product for its particular use.