PRODUCT SPECIFICATION

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Product Code	**EU4835**
Product Name	Tris(1,3-diphenyl-1,3-propanedionato)(1,10-phenanthroline)europium(III)
CAS Number	17904-83-5
Molecular formula	$C_{57}H_{41}EuN_2O_6$
Linear formula	$C_{57}H_{41}EuN_2O_6$
Molecular weight	1001.91
Form	solid
Melting point	185-191C

TEST SPECIFICATION	
Assay (purity)	**97.5%+**
Purity method	by elemental analysis
Appearance	yellow powder
Elemental analysis	%C=66.3-70.4; %H=4.0-4.2

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

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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.