

PRODUCT SPECIFICATION



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Product Code	FE6472
Product Name	Tris(2,2,6,6-tetramethyl-3,5-heptanedionate)iron(III)
CAS Number	14876-47-2
Molecular formula	$\text{FeC}_{33}\text{H}_{57}\text{O}_6$
Linear formula	$\text{Fe}(\text{C}_{11}\text{H}_{19}\text{O}_2)_3$
Molecular weight	605.66
Form	solid
Melting point	164C
Boiling point	3C



TEST SPECIFICATION

Assay (purity)	98%+
Purity method	by elemental analysis
Metal purity	99.99%-Fe
Appearance	red crystals
Elemental analysis	%C=64.1-66.7; %H=9.3-9.7

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.