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PRODUCT SPECIFICATION

$\begin{bmatrix} 0 & 0^{-} \\ H_{3}C & CH_{3} \end{bmatrix}_{3} Fe^{3+}$	Product Name	Iron(III) acetylacetonate
	Product Code	FE4181
	CAS Number	14024-18-1
	Molecular formula	$C_{15}H_{21}FeO_6$
	Linear formula	$Fe(C_5H_7O_2)_3$
	Molecular weight	353.17
	Sensitivity	moisture
	Melting point	180-182C

TEST	SPECIFICATION
Assay (purity)	99%+
Purity method	by titration
Metal purity	99%+-Fe
Appearance	red to dark red powder
Titration	%Fe=15.7-16.0
Titration type	with Na2S2O3

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.