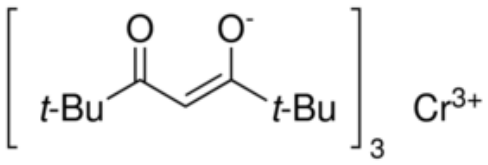
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**CR4470**
Product Name	Tris(2,2,6,6-tetramethyl- 3,5-heptanedionato) chromium(III)
CAS Number	14434-47-0
Molecular formula	$C_{33}H_{57}CrO_6$
Linear formula	$Cr(OCC(CH_3)_3CHCOC(CH_3)_3)_3$
Molecular weight	601.82
Form	solid
Melting point	228-233C



TEST SPECIFICATION	
Assay (purity)	**98.5%**
Purity method	by elemental analysis
Metal purity	99%-Cr
Appearance	purple crystals
Elemental analysis	%C=64.9-66.8; %H=9.4-9.7; %Cr=8.5-8.8

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.