

Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 T: +1.920.234.2322 F:+1.678.619.2020

Manufacturing site 410 Forest Avenue Sheboygan Falls, WI 53085, USA

E: info@ereztech.com W: https://www.ereztech.com

PRODUCT SPECIFICATION

			Product Name	<u>Tricarbonyl(methylbenzoate)chromium</u>
+	o <u></u> -c -		Product Code	CR5870
			CAS Number	12125-87-0
O=C -		+ O=C -	Molecular formula	$C_{10}H_5O_5Cr$
Cr		U = C ·	Linear formula	$C_{11}H_3CrO_5$
			Molecular weight	272.17
			Sensitivity	air, moisture
			Melting point	95-97C

TEST	SPECIFICATION
Assay (purity)	98%
Purity method	by elemental analysis
Appearance	orange crystals
Elemental analysis	%C= 47.3-49.8; %H = 2.9-3.0
NMR	conforms to structure

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.