

# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
<b>Product Code</b>	<b>CR8389</b>
Product Name	Chromium (III) Oxide, 5 microns or less
CAS Number	1308-38-9
Molecular formula	Cr <sub>2</sub> O <sub>3</sub>
Linear formula	Cr <sub>2</sub> O <sub>3</sub>
Molecular weight	151.99
Form	solid
Melting point	2435C
Boiling point	4000C



TEST SPECIFICATION	
<b>Assay (purity)</b>	<b>97.5%</b>
Purity method	by elemental analysis
Appearance	pale to dark green solid

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



700 N Progress Dr, Saukville, WI 53080, USA  
**T** +1.920.234.2322 **F** +1.678.619.2020

**W** [www.ereztech.com](http://www.ereztech.com)  
**E** [info@ereztech.com](mailto:info@ereztech.com)

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](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.