



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CHROMIUM TRIOXIDE (CHROMIC ACID)**

<b>CAS No</b>	<b>: 1333-82-0</b>	<b>Product code</b>	<b>: 13645</b>
<b>Mol. Formula</b>	<b>: CrO<sub>3</sub></b>	<b>Batch No</b>	<b>: MCR- 21417-01</b>
<b>Mol. WT</b>	<b>: 99.99</b>	<b>Mfd.</b>	<b>: Oct. 2021</b>
<b>Date of analysis</b>	<b>: 04/10/21</b>	<b>Exp.</b>	<b>: Sept. 2026</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Dark red crystals or crystalline power or almost black crystalline masses/ flakes	Dark red flakes.
2	<b>Assay (iodometric)</b>	99% min	99.47 %
3	<b>Chloride (Cl)</b>	0.1% max	<0.1%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.2% max	<0.2%
5	<b>Iron (Fe)</b>	0.01% max	<0.01%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421**