

TECHNICAL DATA SHEET

CHROMIUM OXIDE

1- Product Name: Chromium Oxide, Technical Grade

2- Formula: Cr₂O₃

3- CAS Number: 1308-38-9

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay (Cr ₂ O ₃)	> 99.0%
Moisture (H ₂ O)	< 0.15%
Water Soluble Chromium(Cr ⁶⁺)	< 0.05%
Soluble Matter	< 0.40%
Oil-absorption Quantity	15 – 25g/100g
Residue on 320 Mesh Sieve	< 0.30%

5- Packing: Packed in net 25KG plastic woven bag with PE liner.