

## TECHNICAL DATA SHEET

### Chromium Citrate Solution Neutral Grade

#### Product Information

Formula:  $\text{Cr}_2(\text{C}_3\text{O}_5\text{H}_3)_3$   
Physical Appearance: Purple Liquid  
Molecular Weight: 329  
CAS No: 685853-81-0  
EC No: 614-626-2

#### Hazard Information

UN No: UN3082  
Proper Shipping Name: Environmentally Hazardous Substance, Liquid, N.O.S  
Hazard Class: 9  
Packing Group: III  
REACH No: 01-2120756855-40-0000  
Tariff No: 29171100

#### Specification

<b>Cr:</b>	7.7 – 8.0%
<b>Cr203 Content:</b>	11.55 - 11.7%
<b>Na:</b>	<50 ppm
<b>Total Chloride:</b>	<0.3%
<b>Sulphate as SO<sub>4</sub>:</b>	<0.3%
<b>pH @20 C:</b>	6.0 – 8.0
<b>Specific gravity:</b>	1.20 – 1.30

#### Packing Options

20 ltr Drums – 25 kg  
220 ltr Drums – 280 kg  
1,000 ltr IBS – 1,000 kg

Shelf Life – 2 Years

Stored in the correct conditions