

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

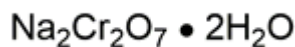
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	37423
Product	Sodium dichromate dihydrate
CAS Number	7789-12-0
Molecular Formula	$\text{Na}_2\text{Cr}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$
Molecular Weight	298.00

Appearance	Orange-red crystals
Anion	Chloride : $\leq 0.1\%$ Sulfate : $\leq 0.2\%$
Cation	Vanadium : $\leq 0.003\%$
Water Content (Karl Fisher)	$\leq 14\%$
Related Substances	Sodium sulfate : $\leq 0.3\%$ Sodium chloride : $\leq 0.07\%$ Vanadium pentoxide : $\leq 0.005\%$
Assay by titration	100 - 106%
Grade	Meets Technical Grade specifications
Storage	Store at RT
Additional Information	Chromium trioxide (CrO ₃) : 67 - 75%

For Laboratory Use Only