## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 30225

**Lot Number** 002893-175918

Product Chromium(III) potassium sulfate

dodecahydrate

Chrome Alum

**CAS Number** 7788-99-0

**Molecular Formula** CrK(SO<sub>4</sub>)<sub>2</sub>•12H<sub>2</sub>O

Molecular Weight 499.4

**Appearance** Violet crystals **Heavy Metals** < 0.01% (as Pb)

**Anion** Chloride (Cl<sup>-</sup>): < 0.002%

Cation Aluminum (Al): 0.0081%

Iron (Fe): 0.0048%

Ammonium  $(NH_4^+)$ : < 0.01%

Insoluble material0.007%Assay by titration100.84%GradeACS reagent

Storage Store at RT

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**