



Aqua Solutions, Inc.

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SPECIFICATION SHEET

AMMONIUM DICHROMATE / LABORATORY GRADE GRANULAR

Product Code	A4590
Chemical Name / Grade	Ammonium Dichromate / Lab Grade Granular
Chemical Formula / CAS#	$(\text{NH}_4)_2\text{Cr}_2\text{O}_7$ / CAS# 7789-09-5
Appearance	Bright orange crystals
Harmonization Code	2841.50.9100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.5% Min.
Specifications	Minimum / Maximum
Insoluble Matter	0.005% max.
Chloride (Cl)	0.005% max.
Sulfate (SO ₄)	0.01% max.
Calcium (Ca)	0.002% max.
Phosphate AS (PO ₄)	50 ppm
Iron (Fe)	0.002% max.
Sodium (Na)	0.005% max.

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/03/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.