



# Aqua Solutions, Inc.

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## SPECIFICATION SHEET

### CHROMIUM TRIOXIDE / REAGENT ACS

|                         |                                   |
|-------------------------|-----------------------------------|
| Product Code            | C4708                             |
| Chemical Name / Grade   | Chromium Trioxide / Reagent ACS   |
| Chemical Formula / CAS# | CrO <sub>3</sub> / CAS# 1333-82-0 |
| Appearance              | Dark red powder                   |
| Harmonization Code      | 2819.10.0000                      |

### CHEMICAL ANALYSIS / SPECIFICATIONS

| Assay                      | 98.0% min |
|----------------------------|-----------|
| Specifications             | Maximum   |
| Insoluble Matter           | 0.01%     |
| Chloride (Cl)              | 0.005%    |
| Nitrate (NO <sub>3</sub> ) | 0.05%     |
| Sulfate (SO <sub>4</sub> ) | 0.005%    |
| Aluminum (Al)              | 0.02%     |
| Barium (Ba)                | 0.01%     |
| Iron (Fe)                  | 0.02%     |
| Sodium (Na)                | 0.%       |

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

### PREPARATION DATE (MM/DD/YY)

|              |                 |
|--------------|-----------------|
| Original 0.0 | 12/14/2013: STN |
| Revision     |                 |

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