



# Product Specifications

PRODUCT NAME: Potassium Dichromate  
Crystal, ACS

CHEMICAL FORMULA: K<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>

Product Code: 428000  
F.W.: 294.1800  
CAS No: 7778-50-9  
Density: 1.0000

| ITEM   | SPECIFICATIONS |
|--|----------------|
| Assay (K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> ) | 99.0% min.     |
| Insoluble Matter                                       | 0.005% max.    |
| Loss on Drying   | 0.05% max.     |
| Chloride (Cl)  | 0.001% max.    |
| Sulfate (SO <sub>4</sub> )                             | 0.005% max.    |
| Calcium (Ca)   | 0.003% max.    |
| Sodium (Na)  | 0.02% max.     |
| Iron (Fe)  | 0.001% max.    |