

Product Specification

Product Name:

Potassium dichromate, ACS PurReagent ≥99%

Product No.: PSR37039
Brand: PureSynth
CAS No.: 7778-50-9
Molecular Formula: $K_2Cr_2O_7$
Molecular Weight: 294.18 g/mol

| Test | Specification |
|----------------------------|---------------|
| Appearance | Orange Solid |
| Assay | ≥ 99.0 % |
| Water insoluble matter | NMT 0.005 % |
| Calcium (Ca) | NMT 0.003 % |
| Iron (Fe) | NMT 0.001 % |
| Sodium (Na) | NMT 0.02 % |
| Sulfate (SO ₄) | NMT 0.005 % |
| Heavy Metals by ICP | NMT 5 ppm |
| Chloride Content | NMT 0.001 % |
| Meets ACS Requirements | Complies |

Specification: PR-1.0-QA/170

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