

Product Specification

Product Name:

Potassium dichromate, ACS *PurReagent* ≥99.0%

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, Ver. No. 1.1. 10.03.2026.

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com