

Certificate of Analysis - COA

Product Name: Potassium Dichromate – 250 gm
Potassium bichromate, Potassium pyrochromate
Dichromate de potassium, Kaliumdichromat
(Laboratory Reagent, Extra Pure)
Product Code: CH-01-1124
Chemical Formula: K₂Cr₂O₇
Molecular Weight: 294.18 g/mol
CAS No: 778-50-9
UN No: 3086
Batch No: NOR22114
Expiry Date: Feb-2026

Tests	Specifications	Results
Appearance:	Orange crystalline powder	Orange crystalline powder
Assay (iodometric)	Min 99.5%	99.8%
Chloride (Cl)	Max 0.005%	0.001%
Sulphate (SO ₄)	Max 0.01%	0.0045%
Calcium (Ca)	Max 0.005%	0.00102%
Sodium (Na)	Max 0.2%	0.0083%
Loss on drying (at 105°C)	Max 0.5%	0.05%