

Certificate of Analysis

Potassium permanganate ACS, Powder

Product Number	PSR41599	CAS No.	7722-64-7
Brand	PureSynth	Lot No.	KMK05M
Molecular Formula	KMnO ₄	Date of Mfg.	May.2023
Molecular Weight	158.03 g/mol	Date of Exp.	April.2026

Test	Specification	Result
Appearance (Colour)	Dark green to Purple or Black	Black
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (By Titr.)	≥ 99.0 %	99.6 %
Insoluble matter	NMT 0.2 %	Conforms
Chloride (Cl)	NMT 0.02 %	Conforms
Sulfate (SO ₄)	NMT 0.01 %	Conforms
Pb (Lead)	NMT 0.002 %	Conforms

Condition: Store at room temperature and keep container tightly closed

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head -Technical

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com