



Quality control laboratory

Product name	Potassium permanganate	Batch no	PP925K
MFG.Date	7-2025	Retest.Date	7-2030
Cas	7722-64-7	M.W. 158.0g/mol	M.F KMnO ₄

Sr No.	Characteristics	Unite	Specification	Result
1	Appearance	--	Violet crystals	Pass
2	odor	--	Odorless	pass
3	pH	--	7.2-9.7	pass
4	Density	g/ml	7.2	Pass
5	Melting point	C	240 dec	pass
6	Assay	Wt%	99.0	Pass
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Sulfate	PPM	MAX 10	Pass
9	Chloride	PPM	MAX 5	Pass
10	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

M.Nashat

QC Manger