



Quality control laboratory

Product name	Potassium dichromate	Batch no	PDC925K
MFG.Date	10-2025	Retest.Date	10-2030
Cas	7778-50-9	M.W.	294.18/mol
		M.F	$K_2Cr_2O_7$

Sr No.	Characteristics	Unite	Specification	Result
1	Appearance	--	orange crystal	Pass
2	odor	--	Odorless	pass
3	solubility	In water	Soluble	pass
4	Melting point	C	398	pass
5	pH	--	3.5 - 4.0	pass
6	assay	Wt%	Min (98)	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