



Quality control laboratory

Product name	Potassium iodate	Batch no	KI925L
MFG.Date	7-2025	Retest.Date	7-2030

Cas	7758-05-6	M.W.	214 g/mol	M.F	KIO ₃
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Sr No.	Characteristics	Unite	Specification	Result
1	Appearance	--	White	Pass
2	odor	--	Odorless	pass
3	solubility	In water	Soluble	pass
4	density	g/mol	3.98	pass
5	Melting point	C	560	pass
6	pH	--	5.5 – 6.5	pass
7	assay	Wt%	Min 99	pass
8	Heavy metal as (Pb)	PPM	MAX 2	Pass
9	Sulfate	PPM	MAX 10	Pass
10	Chloride	PPM	MAX 5	Pass
11	Calcium	PPM	MAX 10	Pass

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

M.Nashat

QC Manger