



Quality control laboratory

Product name	Potassium cyanide	Batch no	PCY925K
MFG.Date	07-2025	Retest.Date	07/2030

Cas	151-50-8	M.W.	65.12g/mol	M.F	KCN
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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/ml	1.55	Pass
5	Melting point	C	634	Pass
6	pH	--	11 - 12	Pass
7	Assay	Wt%	Min 99.0	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

