



Quality control laboratory

Product name	Phenolphthalein	Batch no.	CHL925G
MFG .Date	09/2025	EXP.Date	09/2030
Sensitive	--	Storage	--

CAS no.	77-09-8	M.W	318.32g/mol	M.F	C ₂₀ H ₁₄ O ₄
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S.N	Characteristics	Unite	Specification	Result
1	Appearance		Powder	pass
2	Melting point	C	263.7	pass
3	Solubility	In water	Insoluble	pass
4	Density	g/ml	1.27	pass
5	Assay	Wt%	98	Pass
6	Heavy metal as (Pb)	PPM	MAX 2	Pass
7	Sulfate	PPM	MAX 10	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

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

M.Nashat

QC Manger

