



**Quality control laboratory**

Product name	Benzoic acid	Batch no.	BEN07625K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	RT

CAS no. 65-85-0 M.W 122.12 g/mol M.F C<sub>7</sub>H<sub>6</sub>O<sub>2</sub>

S.N	Characteristics	Unite	Specification	Result
1	Appearance		White	Pass
2	Density	g/ml	1.26	Pass
3	Melting point	C	121 - 125	Pass
4	Solubility	In ethanol	Soluble	Pass
5	pH	--	3.0– 4.0	Pass
6	Assay	Wt%	Min 99.0	Pass
7	Sulphate	ppm	Max 20	Pass
8	Heavy metal as (Pb)	PPM	MAX 2	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

