



Quality control laboratory

Product name	D-fructose	Batch no.	FYA75K
MFG .Date	01/2024	EXP.Date	01/2028
Sensitive	--	Storage	RT

CAS no.	57-48-7	M.W	180.16 g/mol	M.F	C ₆ H ₁₂ O ₆
---------	---------	-----	--------------	-----	---

S.N	Characteristics	Unite	Specification	Result
1	Appearance		White	Pass
2	Density	g/ml	1.59	Pass
3	Melting point	C	119 (dec)	Pass
4	Solubility	In water	soluble	Pass
5	pH	--	5.0 – 7.0	Pass
6	Assay	Wt%	MIN (98)	99.0
7	Sucrose	Wt%	0.05	0.05

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

A.SATD

QC Manger

