

TECHNICAL DATA SHEET

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REVISION 2 (Dec. 2021)

DEXTROSE MONOHYDRATE

SPECIFICATION OF PRODUCT:

NO.	ITEM	SPECIFICATION
1	Appearance	White crystalline powder
2	Specific optical rotation (10% in water; on dried substance)	+52.6 to +53.2
3	Chloride (CI)	Max 0.005%
4	Sulphate (SO4)	Max 0.01%
5	Sulphite (as SO2)	Passes test
6	Water (H2O)	7.5 – 9.5%
7	Heavy metal (as Pb)	Max 0.001%
8	Maltose	Max 0.02%
9	Suitability (for microbiology)	Passes test
10	Sulphated ash	Max 0.05%
11	Arsenic (As)	Max 0.00005%

APPLICATION/USES: Used in baking products as a sweetener. Also used as thickening agent in textile industry.

PACK SIZE: 25KGS/BAGS

STORAGE: Store in a cool, dry, ventilated area.

