

## 1315 – D-FRUCTOSE (LEVULOSE)

REF NO: TBL/QA/SS/LC/1315	STANDARD SPECIFICATION FOR D-FRUCTOSE (LEVULOSE)	Rev. No: 03
Issue No: 04		Review Date: 27/10/2024
Issue Date: 28/10/2021		Product code: 1315

### PRODUCT PROPERTIES

C.A.S Number	57-48-7
Chemical Formula	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Formula weight	180.16
Functional Uses	For Laboratory uses.
Standard Packaging	100 gm, 500gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White granular powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Residue on ignition	NMT – 0.1%
Loss on drying	NMT – 0.1%
Chloride (Cl)	NMT – 0.005%
Sulphate (SO <sub>4</sub> )	NMT – 0.005%
Heavy Metals (Pb)	NMT – 0.0005%
Assay	NLT – 99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.