



## Specifications

<b>Product</b>	:	Dextrose anhydrous
<b>CAS No.</b>	:	50-99-7
<b>Molecular formula</b>	:	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
<b>Molecular weight</b>	:	180.16
<b>Product Code</b>	:	04FI0038

TESTS	SPECIFICATIONS
Description	A white solid.
Melting point	146°C
Aqueous solubility @25°C	91gm in 100ml
Insoluble matter	NMT 0.005%
Specific optical rotation	+52.5° to +53.0°
Heavy metals	NMT 5 ppm
Chlorides	NMT 0.01%
Sulphates	NMT 0.005%
Sulphite	NMT 0.005%
Loss on drying	NMT 0.2%
Residue after ignition	NMT 0.02%
Titration acid	NMT 0.002 meq/g
Starch	NMT 5 ppm

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

**Disclaimer:** The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

### Indenta Chemicals (India) Pvt. Ltd.

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