

# Certificate of Analysis

## Dextrose extrapure

<b>Product Number</b>	PSI542	<b>CAS No.</b>	50-99-7
<b>Brand</b>	PureSynth	<b>Lot No.</b>	JCEW06Q
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	<b>Date of Mfg.</b>	June.2022
<b>Molecular Weight</b>	180.16 g/mol	<b>Date of Exp.</b>	May.2024

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystals	Powder
Turbidity [2 g in 15 ml, H <sub>2</sub> O]	Clear	Clear
Assay (By GC)	≥ 99.0 %	99.2 %
<sup>1</sup> H NMR Spectrum	Conforms to structure	Conforms

**Condition:** Store at Room temperature and keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report - does not required sign*

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