



**TECHNICAL DATA SHEET(TDS)**

Dextrose, Monohydrate, FCC Grade, Powder, Kosher, Halal

Product Specifications (CAS# 50-99-7)

| Test                                   | Specification                     | Typical Results |
|--|-----------------------------------|-----------------|
| Appearance                             | White crystal or powder, odorless | Pass            |
| Assay (dextrose equivalent, d-glucose) | 97.5 - 102.0%                     | 99.8            |
| Starch Iodine Test                     | The solution is yellow            | Pass            |
| Identification                         | To Pass the Test                  | Pass            |
| Arsenic                                | $\leq 1$ ppm                      | 0.03            |
| Chloride                               | $\leq 0.018\%$                    | $< 0.01$        |
| Lead                                   | $\leq 0.1$ ppm                    | 0.03            |
| Loss on drying                         | $\leq 10.0\%$                     | 8.43            |

Appropriate/legal use of this product is the responsibility of the user.

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