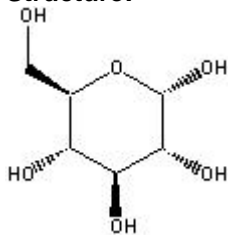


## TECHNICAL INFORMATION

Catalog Number: 194672

**D-(+)-Glucose, anhydrous, cell culture reagent**

**Structure:**



**Molecular Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

**Molecular Weight:** 180.2

**CAS #** 50-99-7

**Synonyms:** Dextrose; corn sugar

**Physical Description:** White granular crystalline powder

**Solubility:** Soluble in hot glacial acetic acid, pyridence, aniline and water; very sparingly soluble in abs alcohol, ether, acetone

**Reference:**

– Merck Index, 12th Ed., No 4467