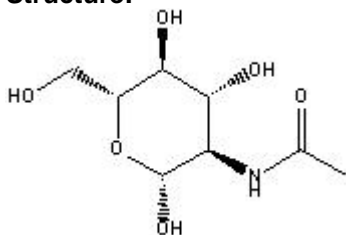


## TECHNICAL INFORMATION

Catalog Number: 100068  
**N-Acetyl-D-Glucosamine**

**Structure:**



**Molecular Formula:** C<sub>8</sub>H<sub>15</sub>NO<sub>6</sub>

**Molecular Weight:** 221.2

**CAS #:** 7512-17-6

**Synonym:** 2-Acetamido-2-deoxy-D-glucose

**Physical Description:** Fine white crystalline powder

**Solubility:** Soluble in water

**Reference:**

– *Merck Index*, **12th Ed.**, No. 4466.