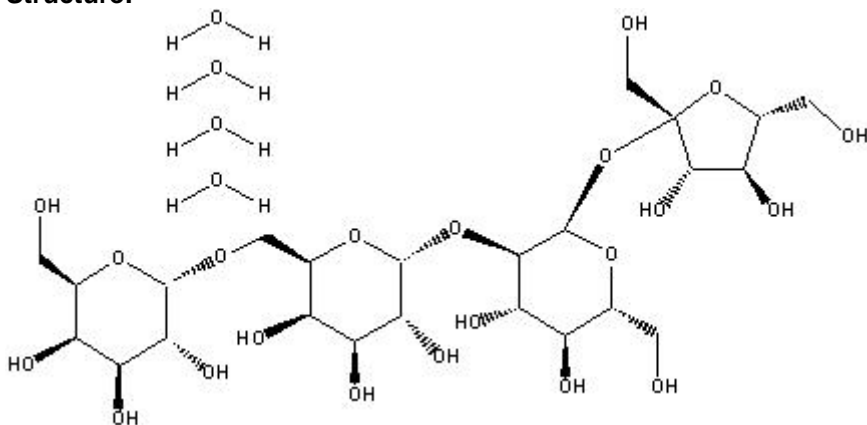


## TECHNICAL INFORMATION

Catalog Number: 153946  
**Stachyose, tetrahydrate**

**Structure:**



**Molecular Formula:** C<sub>24</sub>H<sub>42</sub>O<sub>21</sub> · 4H<sub>2</sub>O

**Molecular Weight:** 738.64

**CAS # :** 10094-58-3

**Synonym:** α-D-galactosyl-α-D-galactosyl-α-D-glucosyl-D-fructose

**Physical Appearance:** White to off white crystalline powder

**Solubility:** Soluble in water (50 mg/ml-clear, colorless solution)