

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **β-Gentiobiose**  
Specifications & Purity: 85%  
SKU #: **G120980**

### Parameter

Purity(HPLC)(Beta-anomer.The remainder is primarily alpha-an  
Appearance (G120980)  
Proton NMR spectrum  
Solubility in H<sub>2</sub>O , Clear to Hazy Colorless to Faint Yellow,100 mg/ml  
Specific Rotation [α]<sub>20</sub>/D(C=2,H<sub>2</sub>O,24h)

### Limit Values

85-100 (%)  
White to Off-White Powder  
Conforms to Structure  
pass  
8.5-10.5 (°)