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## Specification Sheet

Product Name:  **$\alpha,\beta$ -Trehalose**  
Specifications & Purity: 95%  
SKU #: **T120978**

### Parameter

Purity(HPLC)  
Carbon  
Water by Karl Fischer  
Appearance (T120978)  
Infrared spectrum  
Solubility,Colorless and clear(5% in H<sub>2</sub>O)  
Proton NMR spectrum  
Specific rotation  $[\alpha]_{20/D}(C=1$  in H<sub>2</sub>O, anhydrous)

### Limit Values

95-100 (%)  
41-43.2 (%)  
0-10 (%)  
white crystalline powder  
Conforms to Structure  
pass  
Conforms to structure  
95-100 (°)

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