

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Stachyose Hydrate**
Specifications & Purity: 98%
SKU #: **S120981**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	131-135 (°)
Water by Karl Fischer	0-13 (%)
Purity(HPLC)	98-100 (%)
Appearance (S120981)	white powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O	Almost transparency