

## Certificate of Analysis

Date of Testing: 2024-01-16 14:23:55

Date of Next Testing: 2028-01-15 14:23:55

Product Name: **Voglibose**

CAS Number: 83480-29-9

Specifications & Purity: 98%

Lot #: A2411840

SKU #: **V121714**

**Analysis:** **297907**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.83100 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.96 %
Melting point	163-168 (°C)	166.92000 °C
Specific Rotation [α] <sub>20</sub> /D(c=1 in 0.1mol/L HCl)	45-48 (°)	47.97 °
Appearance (V121714)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager