

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-26 11:55:07
Date of Next Testing: 2030-06-25 11:55:07
Product Name: **Voglibose**
CAS Number: 83480-29-9
Specifications & Purity: $\geq 98\%$
Lot #: F2625551
SKU #: **V121714**
Version: **1**
Analysis #: **385535**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.21000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.47600 %
Melting point	163-168 ($^{\circ}\text{C}$)	165.50000 $^{\circ}\text{C}$
Specific Rotation $[\alpha]_{20/D}(c=1$ in 0.1mol/L HCl)	45-48 ($^{\circ}$)	46.10000 $^{\circ}$
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