

Certificate of Analysis

Date of Testing: 2023-06-26 14:48:10
Date of Next Testing: 2027-06-25 14:48:10
Product Name: **D(+)-Fucose**
CAS Number: 3615-37-0
Specifications & Purity: 98%
Lot #: F2315068
SKU #: **F100396**
Analysis: 226073
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(CAD)	98-100 (%)	99.49%
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	72-77 (°)	76.85°
Appearance (F100396)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass



John Su
QA & QC Manager