

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 12:02:54

Date of Next Testing: 2028-05-07 12:02:54

Product Name: **Glycogen**

CAS Number: 9005-79-2

Specifications & Purity: $\geq 85\%$ (Dry Basis)

Lot #: G2028023

SKU #: **G111730**

Version: **1**

Analysis #: **354726**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein by Lowry	0-1 (%)	0.87000 %
Enzymatic Purity(Dry Basis)	85-100 (%)	97.53000 %
Loss on drying	0-10 (%)	2.46000 %
Appearance (G111730)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Light Yellow Clear to Turbid,40 mg/ml	pass	Pass



John Su
QA & QC Manager