

Certificate of Analysis

Date of Testing: 2024-07-18 14:07:19

Date of Next Testing: 2027-07-18 14:07:19

Product Name: **D-Fructose-1-phosphate disodium salt**

CAS Number: 71662-09-4

Specifications & Purity: $\geq 90\%$

Lot #: G2410131

SKU #: **D350748**

Version: **1**

Analysis #: **337510**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	97.50 %
Enantiomeric Excess	98-100 (%)	98.00000 %
Appearance(D350748)	white to off white powder or solid	white to off white powder or solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager