

Certificate of Analysis

Date of Testing: 2024-07-12 09:24:41

Date of Next Testing: 2027-07-12 09:24:41

Product Name: **D-Xylose**

CAS Number: 6763-34-4

Specifications & Purity: 98%

Lot #: G2405053

SKU #: **D304349**

Version: **1**

Analysis #: **053176**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.43300 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	18.5-21 (°)	20.53 °
Appearance (D304349)	white powder or chunks	white powder or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager