

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 18:26:27

Date of Next Testing: 2024-09-18 18:26:27

Product Name: **D-Xylulose**

CAS Number: 551-84-8

Specifications & Purity: $\geq 98\%$ (HPLC), 0.5M in Water

Lot #: I2213094

SKU #: **S134209**

Version: **0**

Analysis #: **003338**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Concentration	0.49-0.51 (mol/L)	0.50 mol/L
Appearance (S134209)	Colorless to Light Yellow Syrup	Colorless to Light Yellow Syrup
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager