

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 14:33:08
 Date of Next Testing: 2025-02-21 14:33:08
 Product Name: **D-Xylulose**
 CAS Number: 551-84-8
 Specifications & Purity: $\geq 98\%$ (HPLC), 0.5M in Water
 Lot #: B2307254
 SKU #: **S134209**
 Version: **0**
 Analysis #: **003327**
 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