

Certificate of Analysis

Date of Testing: 2024-04-28 13:32:07
Date of Next Testing: 2026-04-28 13:32:07
Product Name: **D-Xylulose**
CAS Number: 551-84-8
Specifications & Purity: $\geq 98\%$ (HPLC), 0.5M in Water
Lot #: D2410327
SKU #: **S134209**
Analysis: **337579**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Concentration	0.49-0.51 (mol/L)	0.51 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