

Certificate of Analysis

Date of Testing: 2022-08-18 10:39:56

Date of Next Testing: 2026-08-17 10:39:56

Product Name: **1-Kestose**

CAS Number: 470-69-9

Specifications & Purity: >99.0%(HPLC)

Lot #: J1831043

SKU #: **K157729**

Analysis: **126354**

Parameter	Limit Values	Result
Specific Rotation [a] ₂₀ /D	27-32 (°)	29.00°
Purity(HPLC)	98-100 (%)	99.50000 %
Appearance (K157729)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency

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

John Su
QA & QC Manager