

Certificate of Analysis

Date of Testing: 2023-02-03 18:27:48

Date of Next Testing: 2027-02-02 18:27:48

Product Name: **2,2'-Bipiperidine**

CAS Number: 531-67-9

Specifications & Purity: 98%

Lot #: A2330627

SKU #: **B151812**

Analysis: **150793**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.01 %
Appearance(B151812)	White to Almost white Solid or colorless liquid	White to Almost white Solid or colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager