

Certificate of Analysis

Date of Testing: 2023-09-09 09:23:43

Date of Next Testing: 2027-09-08 09:23:43

Product Name: **(S)-(+)-1-Cyclohexylethylamine**

CAS Number: 17430-98-7

Specifications & Purity: >98.0%(GC)

Lot #: I2301659

SKU # **S161320**

Analysis: **264135**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90%
Specific Rotation [α] ₂₀ /D(c=Neat)	3.5-4.1 (°)	3.85°
Appearance (S161320)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager