

Certificate of Analysis

Date of Testing: 2023-04-23 10:40:04

Date of Next Testing: 2027-04-22 10:40:04

Product Name: **Chlorocyclopentane**

CAS Number: 930-28-9

Specifications & Purity: >98.0%(GC)

Lot #: D2314937

SKU #: **C153546**

Analysis: **160990**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.46 %
Density (20°C)	1.009-1.011	1.01
Refractive index n ₂₀ /D	1.451-1.453	1.45
Appearance (C153546)	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