

Certificate of Analysis

Date of Testing: 2025-08-20 15:47:07

Date of Next Testing: 2027-08-20 15:47:07

Product Name: **1,4-Cyclohexadiene**

CAS Number: 628-41-1

Specifications & Purity: $\geq 97\%$

Lot #: A2218101

SKU #: **C109678**

Version: **0**

Analysis #: **557385**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.473	1.47
Purity(GC)	97-100 (%)	98.47 %
Density (20°C)	0.855-0.858	0.86
Appearance (C109678)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager