

Certificate of Analysis

Date of Testing: 2025-06-13 11:37:59

Date of Next Testing: 2027-06-03 11:37:59

Product Name: **2-Chlorocyclohexanone**

CAS Number: 822-87-7

Specifications & Purity: $\geq 95\%$ (GC), contains 0.2 % CaCO₃/MgO (1:2) as stabilizer

Lot #: A2213458

SKU #: **C103549**

Version: **0**

Analysis #: **523201**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Density (20°C)	1.162-1.166	1.16
Purity(GC)	95-100 (%)	97.30 %
Refractive index n ₂₀ /D	1.482-1.486	1.48
Appearance (C103549)	White to yellow to brown solid or liquid	White to yellow to brown solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.2 % CaCO ₃ /MgO (1:1))	Conforms	Conforms



John Su
QA & QC Manager