

Certificate of Analysis

Date of Testing: 2025-04-14 14:07:58

Date of Next Testing: 2027-04-04 14:07:58

Product Name: **2-Chlorocyclohexanone**

CAS Number: 822-87-7

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

Lot #: D2502114

SKU #: **C103549**

Version: **0**

Analysis #: **497612**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Density (20°C)	1.162-1.166	1.16
Purity(GC)	95-100 (%)	99.40 %
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



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