

Certificate of Analysis

Date of Testing: 2023-04-12 16:48:02
Date of Next Testing: 2027-04-11 16:48:02
Product Name: **5-Chloro-2-pentanone**
CAS Number: 5891-21-4
Specifications & Purity: 96%
Lot #: H1518045
SKU #: **C108070**
Analysis: **210105**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.436-1.44	1.44
Purity(GC)	96-100 (%)	96.10 %
Density (20°C)	1.051-1.057	1.05
Appearance (C108070)	Brown to Black Liquid	Brown to Black Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (K ₂ CO ₃)	Conforms	Conforms



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QA & QC Manager