

Certificate of Analysis

Date of Testing: 2024-03-22 11:53:17

Date of Next Testing: 2028-03-21 11:53:17

Product Name: **4'-Chloroacetophenone**

CAS Number: 99-91-2

Specifications & Purity: 97%

Lot #: C2409046

SKU #: **C103870**

Analysis: **324729**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.192-1.195	1.19
Purity(GC)	97-100 (%)	99.67 %
Refractive index n ₂₀ /D	1.553-1.556	1.55
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C103870)	colorless to yellow liquid or solid	colorless to yellow liquid or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager