

Certificate of Analysis

Date of Testing: 2024-12-03 08:39:28

Date of Next Testing: 2026-11-23 08:39:28

Product Name: **3'-Bromoacetophenone**

CAS Number: 2142-63-4

Specifications & Purity: $\geq 98\%$

Lot #: K2426347

SKU #: **B106964**

Version: **1**

Analysis #: **372388**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.59 %
Density (20°C)	1.493-1.51	1.49
Refractive index n ₂₀ /D	1.575-1.577	1.58
Crystallization point	12-15 (°C)	13.00 °C
Appearance (B106964)	light yellow to yellow liquid	light yellow to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager