

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-18 15:04:49
Date of Next Testing: 2027-02-08 15:04:49
Product Name: **3'-Bromoacetophenone**
CAS Number: 2142-63-4
Specifications & Purity: $\geq 98\%$
Lot #: E2324018
SKU #: **B106964**
Version: **1**
Analysis #: **472038**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.493-1.51	1.50
Refractive index n ₂₀ /D	1.575-1.577	1.58
Crystallization point	12-15 (°C)	14.00 °C
Purity(GC)	98-100 (%)	98.01 %
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