

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-21 16:10:15

Date of Next Testing: 2025-08-10 16:10:15

Product Name: **3'-Bromoacetophenone**

CAS Number: 2142-63-4

Specifications & Purity: $\geq 98\%$

Lot #: K2125847

SKU #: **B106964**

Version: **1**

Analysis #: **266710**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.493-1.51	1.49700
Refractive index n ₂₀ /D	1.575-1.577	1.57630
Crystallization point	12-15 (°C)	13.50000 °C
Purity(GC)	98-100 (%)	98.00100 %
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