

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-17 19:22:07
 Date of Next Testing: 2025-03-06 19:22:07
 Product Name: **6-Bromo-1-indanone**
 CAS Number: 14548-39-1
 Specifications & Purity: $\geq 98\%$
 Lot #: C2313440
 SKU #: **B120499**
 Version: **1**
 Analysis #: **202181**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	110-115 (°C)	111.27000 °C
Purity(HPLC)	98-100 (%)	99.80800 %
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	98.30000 %
Appearance (B120499)	White to Light yellow to Light orange to Beige powder to crystal	White to Light yellow to Light orange to Beige powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager