

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-02 18:23:52

Date of Next Testing: 2027-04-02 18:23:52

Product Name: **5'-Bromo-2'-hydroxyacetophenone**

CAS Number: 1450-75-5

Specifications & Purity:  $\geq 98\%$

Lot #: C2526451

SKU #: **B123251**

Version: **0**

Analysis #: **340213**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                                 | Result                                                       |
|----------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                   | 99.50000 %                                                   |
| Melting point        | 56-60 (°C)                                                   | 57.00000 °C                                                  |
| Appearance (B123251) | White to Yellow to Orange to Grey to Brown powder to crystal | White to Yellow to Orange to Grey to Brown powder to crystal |
| Proton NMR spectrum  | Conforms to Structure                                        | Conforms to Structure                                        |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager