

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-10 18:46:52

Date of Next Testing: 2027-02-09 18:46:52

Product Name: **5-Bromo-2-methylpyrimidine**

CAS Number: 7752-78-5

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: B2306219

SKU #: **B152665**

Version: **0**

Analysis #: **154246**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                      | 99.22000 %                                      |
| Melting point        | 80-85 (°C)                                      | 84.53000 °C                                     |
| Appearance (b152665) | Pale yellow - Deep yellow red Crystal or Powder | Pale yellow - Deep yellow red Crystal or Powder |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager