

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-17 15:52:43

Date of Next Testing: 2027-12-17 15:52:43

Product Name: (4-Bromobenzoyl)acetonitrile

CAS Number: 4592-94-3

Specifications & Purity:  $\geq 97\%$

Lot #: C2205236

SKU #: B123303

Version: 0

Analysis #: 450899

Storage Temperature: Room temperature

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Melting point        | 160-164 (°C)                                 | 161.83800 °C                                 |
| Purity(GC)           | 97-100 (%)                                   | 98.17500 %                                   |
| Appearance (B123303) | White to brown powder,crystals and/or chunks | White to brown powder,crystals and/or chunks |
| Proton NMR spectrum  | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager