

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-15 10:41:38

Date of Next Testing: 2030-05-14 10:41:38

Product Name: **6-Benzylaminopurine (6-BAP)**

CAS Number: 1214-39-7

Specifications & Purity:  $\geq 99\%$

Lot #: E2612178

SKU #: **B109254**

Version: **0**

Analysis #: **697708**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Sulfate Ash          | 0-0.1 (%)                                | 0.02530 %                                |
| Loss on drying       | 0-0.5 (%)                                | 0.11320 %                                |
| Purity(HPLC)         | 99-100 (%)                               | 99.96300 %                               |
| Melting point        | 229-233 (°C)                             | 232.98000 °C                             |
| Appearance (B109254) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Infrared spectrum    | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager