

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-29 17:05:37

Date of Next Testing: 2026-03-28 17:05:37

Product Name: **8-Bromo-2'-deoxyadenosine**

CAS Number: 14985-44-5

Specifications & Purity:  $\geq 98\%$

Lot #: E1426095

SKU #: **B122943**

Version: **0**

Analysis #: **085763**

Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                   | 98-100 (%)            | 98.90000 %            |
| Carbon by Elemental Analysis   | 40.6-42.7 (%)         | 40.90000 %            |
| Nitrogen by Elemental Analysis | 28.5-29.9 (%)         | 29.10000 %            |
| Appearance (B122943)           | Powder                | Powder                |
| Infrared spectrum              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager