

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-09 18:08:06  
Date of Next Testing: 2026-02-08 18:08:06  
Product Name: **Adenosine 5'-diphosphoribose sodium salt**  
CAS Number: 68414-18-6  
Specifications & Purity:  $\geq 93\%$   
Lot #: B23031139  
SKU #: **A340053**  
**Analysis:** **173609**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Purity(HPLC area)        | 93-100 (%)                         | 98.00 %                            |
| Appearance(A340053)      | white to off-white powder or solid | White to Off-White Powder or Solid |
| NMR Spectrum 1H          | Conforms to Structure              | Conforms to Structure              |
| LC-MS for identification | Conforms                           | Conforms                           |



John Su  
QA & QC Manager