

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-02 15:40:42  
 Date of Next Testing: 2029-02-01 15:40:42  
 Product Name: Diethyl [[2-(6-Amino-9H-purin-9-yl)ethoxy]methyl]phosphonate  
 CAS Number: 116384-53-3  
 Specifications & Purity: ≥95%  
 Lot #: D2307302  
 SKU #: D155669  
 Version: 0  
 Analysis #: 646612

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--------------------------------------------|--------------------------------------------|
| Melting point        | 134-138 (°C)                               | 137.83800 °C                               |
| Purity(HPLC)         | 95-100 (%)                                 | 99.86000 %                                 |
| Appearance (D155669) | White to pale yellow powder,crystals,solid | White to pale yellow powder,crystals,solid |
| Proton NMR spectrum  | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager