

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-25 15:50:38  
Date of Next Testing: 2030-03-24 15:50:38  
Product Name: **7-(2,3-Dihydroxypropyl)theophylline**  
CAS Number: 479-18-5  
Specifications & Purity: Moligand™, ≥99%  
Lot #: C2620274  
SKU #: **D107664**  
Version: **1**  
Analysis #: **665834**  
Storage Temperature: Protected from light, Store at -20°C

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 99-100 (%)            | 100.00000 %           |
| Melting point        | 160-165 (°C)          | 163.56000 °C          |
| Appearance (D107664) | White powder          | White powder          |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager