

## Certificate of Analysis

Date of Testing: 2025-01-22 10:44:42  
Date of Next Testing: 2029-01-21 10:44:42  
Product Name: **7-(2,3-Dihydroxypropyl)theophylline**  
CAS Number: 479-18-5  
Specifications & Purity: Moligand™, ≥99%  
Lot #: A2514563  
SKU #: **D107664**  
Version: **1**  
Analysis #: **450298**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.21400 %
Melting point	160-165 (°C)	160.31000 °C
Appearance (D107664)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager