

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-24 10:15:27

Date of Next Testing: 2027-10-23 10:15:27

Product Name: 7-(2,3-Dihydroxypropyl)theophylline

CAS Number: 479-18-5

Specifications & Purity: Moligand™, ≥99%

Lot #: J2320466

SKU #: D107664

Version: 1

Analysis #: 285031

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.88200 %
Loss on drying	0-0.5 (%)	0.33000 %
Melting point	160-165 (°C)	164.03000 °C
Appearance (D107664)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager