

Certificate of Analysis

Date of Testing: 2023-01-30 16:30:26

Date of Next Testing: 2027-01-29 16:30:26

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

CAS Number: 479-18-5

Specifications & Purity: 99%

Lot #: A2329199

SKU #: **D107664**

Analysis: **175946**

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

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.90000 %
Loss on drying	0-0.5 (%)	0.32 %
Melting point	160-165 (°C)	164.81000 °C
Appearance (D107664)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager