

Certificate of Analysis

Date of Testing: 2024-03-06 17:09:45

Date of Next Testing: 2028-03-05 17:09:45

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

CAS Number: 479-18-5

Specifications & Purity: 99%

Lot #: C2405419

SKU #: D107664

Analysis: 322460

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

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.12900 %
Loss on drying	0-0.5 (%)	0.36 %
Melting point	160-165 (°C)	161.81000 °C
Appearance (D107664)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager