

## Certificate of Analysis

Date of Testing: 2024-03-21 15:46:20  
Date of Next Testing: 2028-03-20 15:46:20  
Product Name: **7-(2,3-Dihydroxypropyl)theophylline**  
CAS Number: 479-18-5  
Specifications & Purity: 99%  
Lot #: C2420189  
SKU #: **D107664**  
**Analysis:** **327849**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Melting point	160-165 (°C)	162.30000 °C
Loss on drying	0-0.5 (%)	0.30 %
Purity(HPLC)	99-100 (%)	99.42000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D107664)	White powder	White powder



John Su  
QA & QC Manager