

## Certificate of Analysis

Date of Testing: 2022-02-11 15:17:01  
Date of Next Testing: 2024-02-01 15:17:01  
Product Name: **Dihydromyricetin**  
CAS Number: 27200-12-0  
Specifications & Purity: analytical standard ,  $\geq 98\%$   
Lot #: B2208260  
SKU #: **D101549**  
Analysis: **027962**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.65900%
Specific Rotation $[\alpha]_{20/D}(c=0.9 \text{ in MeOH})$		12.81°
Appearance (D101549)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager