

## Specification Sheet

Product No: C804669  
 Product Name: Cholecalciferol (D3)  
 CAS: 67-97-0  
 Formula:  $C_{27}H_{44}O$   
 Formula Weight: 384.64  
 Version: 2020-01-16

Test	Specification	
	Min.	Max.
Absorbance	0.45	0.495
Melting point	82	87
PURITY(HPLC)	98	100
SPECIFIC ROTATION [A] <sub>D</sub> 20/D(C=0.5,ETHANOL)	104	112
APPEARANCE	WHITE TO LIGHT YELLOW POWDER	
INFRARED SPECTRUM	Conforms to Structure	