

Certificate of Analysis

Date of Testing: 2024-05-08 17:16:29
Date of Next Testing: 2027-05-08 17:16:29
Product Name: **Cholecalciferol**
CAS Number: 67-97-0
Specifications & Purity: meets USP testing specifications
Lot #: D2429180
SKU #: **C433298**
Analysis: **348293**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.5 in EtOH)	105-112 (°)	111.57°
Assay(HPLC)	97-100 (%)	99.64%
Appearance(C433298)	white crystalline	white crystalline
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager