

## Certificate of Analysis

Date of Testing: 2023-02-12 11:24:02  
Date of Next Testing: 2026-02-11 11:24:02  
Product Name: **Cholesterol Decanoate**  
CAS Number: 1183-04-6  
Specifications & Purity: 95%  
Lot #: B23071130  
SKU #: **C166248**  
**Analysis:** **157855**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.10 %
Specific Rotation [α] <sub>20</sub> /D(c=2 in CHCL <sub>3</sub> )	-30~-27 (°)	-29.90 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager