

## Certificate of Analysis

Date of Testing: 2023-07-22 14:10:30  
Date of Next Testing: 2027-07-21 14:10:30  
Product Name: **Cholesterol Hexanoate**  
CAS Number: 1062-96-0  
Specifications & Purity: 95%  
Lot #: G2313354  
SKU #: **C153368**  
Analysis: **232208**

Parameter	Limit Values	Result
Specific Rotation [a] <sub>D</sub> <sup>20</sup> (c=5 in THF)	-30--25 (°)	-27.62°
Purity(HPLC area)	95-100 (%)	95.02%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C153368)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su  
QA & QC Manager