

Certificate of Analysis

Date of Testing: 2023-08-10 10:42:47
Date of Next Testing: 2025-08-09 10:42:47
Product Name: **Cholesteryl propionate**
CAS Number: 633-31-8
Specifications & Purity: 95%
Lot #: H2304484
SKU #: **C136450**
Analysis: **245222**

Parameter	Limit Values	Result
Melting point	97-115 (°C)	97.01000 °C
Carbon by Elemental Analysis	75.6-82.9 (%)	81.25 %
Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃)	-42--38 (°)	-41.98 °
Solubility in CHCL ₃	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager