

Certificate of Analysis

Date of Testing: 2023-09-22 14:52:46

Date of Next Testing: 2027-09-21 14:52:46

Product Name: **Sucrose monodecanoate**

CAS Number: 31835-06-0

Specifications & Purity:

Lot #: I2319462

SKU #: **S121092**

Analysis: **161175**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.70 %
loss on Ignition	0-1 (%)	0.60 %
Purity(HPLC)	97-100 (%)	99.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (S121092)	White to off-white solid	White to off-white solid



John Su
QA & QC Manager