



Certificate of Analysis

Product Name	Lactonic (di-acetylated) Sophorolipids
Catalog No.	V40965
Batch No.	V4096501

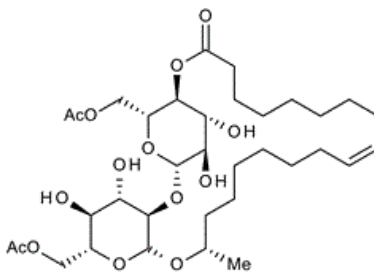
1. Physical and Chemical Properties

Appearance	Liquid
Molecular Formula	C ₃₄ H ₅₆ O ₁₄
Molecular Weight	688.80
Purity	≥95%
CAS No.	148409-20-5
Production Date	04/15/2021

2. Analytical Data

HPLC	Indicates ≥95% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years
Attention 请注意	Keep away from light 避免强光!

Products are for research use only • Not for human or veterinary use