

Certificate of Analysis

Date of Testing: 2024-09-18 17:19:09

Date of Next Testing: 2027-09-18 17:19:09

Product Name: **Surfactin(mixture of isomers)**

CAS Number: 24730-31-2

Specifications & Purity: 95%(mixture of isomers)

Lot #: I2414315

SKU # **S329585**

Version **3**

Analysis #: **405706**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(with Total Nitrogen) (anhydrous)	95-100 (%)	96.85 %
Appearance(S329585)	White to Off-White to faint yellow powder or Solid	White to Off-White to faint yellow powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager