

Certificate of Analysis

Date of Testing: 2023-05-31 11:39:05

Date of Next Testing: 2024-05-30 11:39:05

Product Name: **Ectoine**

CAS Number: 96702-03-3

Specifications & Purity: $\geq 99\%$

Lot #: E2324253

SKU #: **E292674**

Analysis: **176936**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.17700 %
Appearance(E292674)	White to Off White Powder or Crystals	White to Off White Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager