

## Certificate of Analysis

Date of Testing: 2023-02-18 13:44:01

Date of Next Testing: 2027-02-17 13:44:01

Product Name: **Leu-Leu**

CAS Number: 3303-31-9

Specifications & Purity: 98%

Lot #: B2311669

SKU #: **L121432**

**Analysis: 132204**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	10.9-12.1 (%)	11.20%
Carbon by Elemental Analysis	57.8-60.2 (%)	59.20%
Purity(HPLC)	98-100 (%)	99.71800%
Appearance (L121432)	White to Off-White Powder	White to Off-White Powder
Solubility 1M HCl, Colorless to Yellow, Clear, 50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager