

Certificate of Analysis

Date of Testing: 2023-02-16 08:22:30

Date of Next Testing: 2027-02-15 08:22:30

Product Name: **L-Theanine**

CAS Number: 3081-61-6

Specifications & Purity: 99%

Lot #: B2309505

SKU #: **T106217**

Analysis: 174106

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.99700%
Loss on drying	0-0.5 (%)	0.25 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	7-8 (°)	7.90°
Appearance (T106217)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager