

Certificate of Analysis

Date of Testing: 2022-01-26 10:37:24
Date of Next Testing: 2026-01-25 10:37:24
Product Name: **L-Theanine**
CAS Number: 3081-61-6
Specifications & Purity: 99%
Lot #: C1812116
SKU #: **T106217**
Analysis: **070435**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.19800%
Loss on drying	0-0.5 (%)	0.26 %
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