

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Theanine**
Specifications & Purity: **Moligand™, ≥98%**
SKU #: **T106216**

Parameter	Limit Values
Loss on drying	0-0.5 (%)
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O)	7.6-8.4 (°)
Purity(HPLC)	98-100 (%)
Purity(Nonaqueous Titration)	97.5-102.5 (%)
Appearance (T106216)	White to Off-White powder or Solid
Solubility, Colorless and clear(5% in H ₂ O)	pass
Proton NMR spectrum	Conforms to Structure