

Certificate of Analysis

Date of Testing: 2024-12-18 15:40:47

Date of Next Testing: 2028-12-17 15:40:47

Product Name: **L-Tryptophanol**

CAS Number: 2899-29-8

Specifications & Purity: $\geq 97\%$

Lot #: L2412151

SKU #: **T101134**

Version: **0**

Analysis #: **051659**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.63100 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	-22--19 (°)	-21.44 °
Purity(Neutralization titration)	96.5-103.5 (%)	99.50 %
Appearance (T101134)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager