

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 11:33:13

Date of Next Testing: 2029-07-10 11:33:13

Product Name: **D-Tryptophanol**

CAS Number: 52485-52-6

Specifications & Purity: $\geq 97\%$

Lot #: I2118439

SKU # **T106016**

Version **0**

Analysis #: **540012**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{24/D}(c=1 \text{ in MeOH})$	18-23 (°)	18.01470°
Purity(GC)	97-100 (%)	99.18200%
Melting point	86-89 (°C)	86.08900 °C
Appearance (T106016)	white to beige powder	white to beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager