

Certificate of Analysis

Date of Testing: 2023-01-26 00:44:41

Date of Next Testing: 2027-01-25 00:44:41

Product Name: **N-Acetyl-L-tryptophan ethyl estert**

CAS Number: 2382-80-1

Specifications & Purity: 98%

Lot #: C1925102

SKU # **T117006**

Analysis: **180329**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	106-111 (°C)	108.64000 °C
Purity	98-100 (%)	98.89 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	5-8 (°)	6.15 °
Appearance (T117006)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager