

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-11 11:08:43

Date of Next Testing: 2026-08-10 11:08:43

Product Name: **Nicergoline**

CAS Number: 27848-84-6

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: J1822054

SKU #: **N159386**

Version: **1**

Analysis #: **123844**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	134-138 (°C)	135.52000 °C
Purity(HPLC)	98-100 (%)	98.32800 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.00500 %
Specific rotation $[\alpha]_{20/D}(C=5, EtOH(95vol\%))$	5.2-6.2 (°)	5.30200 °
Appearance (N159386)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager