

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 13:46:47

Date of Next Testing: 2029-01-07 13:46:47

Product Name: **Vinpocetine**

CAS Number: 42971-09-5

Specifications & Purity: Moligand™, ≥99%

Lot #: E1308056

SKU #: **V107535**

Version: **0**

Analysis #: **459086**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.59800 %
Melting point	147-153 (°C)	151.09800 °C
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	127-134 (°)	127.00 °
Appearance (V107535)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager