

Certificate of Analysis

Date of Testing: 2024-10-23 10:12:14
Date of Next Testing: 2028-10-22 10:12:14
Product Name: **Vinpocetine**
CAS Number: 42971-09-5
Specifications & Purity: Moligand™, ≥99%
Lot #: A2112272
SKU #: **V107535**
Version: **0**
Analysis #: **425019**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.60000 %
Melting point	147-153 (°C)	151.10000 °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



John Su
QA & QC Manager