

## Certificate of Analysis

Date of Testing: 2023-05-17 10:01:13  
Date of Next Testing: 2027-05-16 10:01:13  
Product Name: **Vinpocetine**  
CAS Number: 42971-09-5  
Specifications & Purity: 99%  
Lot #: E23081225  
SKU #: **V107535**  
**Analysis:** **178803**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.60900 %
Melting point	147-153 (°C)	151.76000 °C
Specific Rotation [α] <sub>20</sub> /D(c=1 in DMF)	127-134 (°)	128.76 °
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