

Certificate of Analysis

Date of Testing: 2023-05-16 14:48:34
Date of Next Testing: 2027-05-15 14:48:34
Product Name: **Vinpocetine**
CAS Number: 42971-09-5
Specifications & Purity: 99%
Lot #: E23081180
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] ₂₀ /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 |



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QA & QC Manager