

Certificate of Analysis

Date of Testing: 2025-02-08 13:44:04

Date of Next Testing: 2029-02-07 13:44:04

Product Name: **Aviptadil acetate**

CAS Number: 40077-57-4(free basis)

Specifications & Purity: Moligand™, ≥95%(HPLC)

Lot #: D2122056

SKU #: **V118951**

Version: **2**

Analysis #: **468066**

Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.70000 %
Nitrogen by Elemental Analysis	11.5-12.8 (%)	11.58 %
Peptide content(Amino Acid Analysis)	60-100 (%)	75.00 %
Water by Karl Fischer	0-7 (%)	3.45 %
Acetate Content%(by HPLC)	0-15 (%)	8.00 %
Appearance(V118951)	white to off-white powder or solid	White to Off-White Powder or Solid
LC-MS for identification	Conforms	Conforms
Solubility in Water	Pass	Pass



John Su
QA & QC Manager