

Certificate of Analysis

Date of Testing: 2025-07-14 11:21:28

Date of Next Testing: 2029-07-13 11:21:28

Product Name: **Thymopentin**

CAS Number: 69558-55-0

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: I2128373

SKU # **T118938**

Version **1**

Analysis #: **540424**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.26800 %
Specific rotation $[\alpha]_{20/D(c=2, H_2O)}$	-22.0~-16 (°)	-16.03 °
Appearance (T118938)	white powder	White powder
LC-MS for identification	Conforms	Conforms
Solubility, Colorless Clear , 1 mg/ml, H ₂ O	pass	Pass



John Su
QA & QC Manager