

RESEARCH ONLY

Certificate of Analysis

Selank 5mg

Cat. No: SEL5-024
CAS No: 129954-34-3
PubChem CID: 11765600
Chemical Name: Selank 5mg
MG: 5mg

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₃H₅₇N₁₁O₉

Molecular Weight: 751.9g/mol

Storage: Powder: -20°C 3 years ; 4°C 2 years ; 15°C 3 month
In solvent: -80°C 6 months ; -2°C 1 month ; 10°C 1 week

Chemical Structure: Thr-Lys-Pro-Arg-Pro-Gly-Pro

ANALYTICAL DATA

Test Items	Specifications	Results
Appearance:	White to off-white lyophilized solid powder	Conforms
Purity (HPLC):	>98.7%	99.1%
TFA Content:	<0.50%	Conforms

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.