Certificate of Analysis

Substance P (1-9)

 Cat. No.:
 HY-P1494

 CAS No.:
 57468-17-4

 Batch No.:
 252111

Chemical Name: 1-9-Substance P

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{52}H_{77}N_{15}O_{12}$ Molecular Weight: 1104.26

Storage: Sealed storage, away from moisture and light, under nitrogen

Powder -80°C 2 years -20°C 1 years

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.75%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA