

CERTIFICATE OF ANALYSIS11

Product Name	DNSP-11
Lot No	JT-202909
Sequence	PPEAPAEDRSL-Amide
Dissolution condition	10%ACN+90%H2O
Length	11AA
Modification	N/A
Molecular Weight (MW)	1180.27
Storage	-20°C

Test Items	Specifications	Results
Purity by HPLC	>95.0%	98.54%
Peptide Content	N/A	N/A
Moisture content	N/A	N/A
Acetic acid content	N/A	N/A
Appearance	White to off-white lyophilized powder	Conforms

Certified by:

Quality Assurance

Department

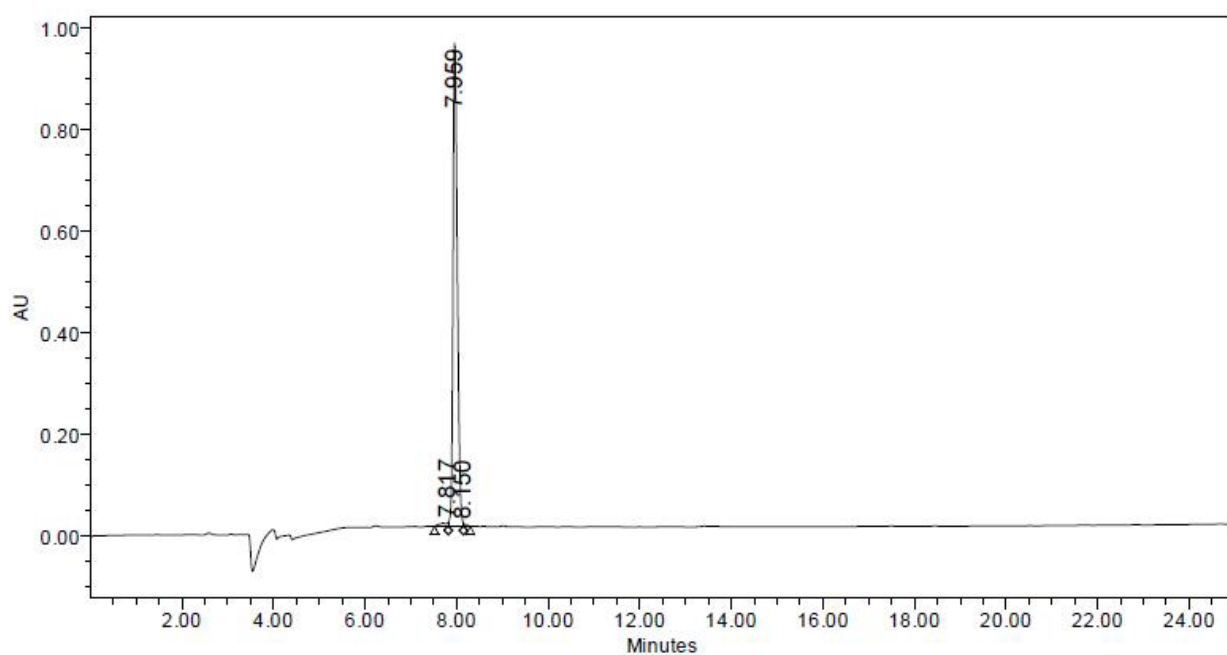
Date 03/31/2025

Note: this product is intended for research use only; not for diagnostic or human use.

Sample Information

Order ID : Syn-202909
 Name : DNSP-11
 Sequence : PPEAPAEDRSL-Amide
 Lot No : JT-202909
 Pump A : 0.1% Trifluoroacetic in 100% Water
 Pump B : 0.1% Trifluoroacetic in 100% Acetonrtrile
 Total Flow : 1ml/min
 Wavelength : 220nm
 Analytical column type : SHIMADZU Inertsil ODS-SP (4.6*250mm*5um)
 Inj. Volume : 30ul

Time	Module	Action	Value
0.00	Pumps	B.Conc	5
25.00	Pumps	B.Conc	65
25.01	Pumps	B.Conc	100
30.00	Pumps	B.Conc	100
30.01	Pumps	Stop	



	RT	Area	% Area	Height
1	7.817	73362	1.16	7223
2	7.959	6223896	98.54	965628
3	8.150	19095	0.30	5746

202909 P 4 (0.068)

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