



CellMosaic, Inc.
10A Roessler Road
Woburn, MA 01801, USA
Phone: 781-463-0002; Fax: 781-998-4694; E-mail: info@cellmosaic.com

Certificate of Analysis

Description of the Material:

- (a) Chemical Name: Novokinin
- (b) Peptide sequence: Arg-Pro-Leu-Lys-Pro-Trp (or RPLKPW)
- (c) C-terminal: free
- (d) N-terminal: free
- (e) Salt: TFA salt
- (f) Chemical Formula: $C_{39}H_{61}N_{11}O_7 \cdot xC_2HF_3O_2 \cdot yH_2O$
- (g) Molecular Weight: 795.97 (free)
- (h) CAS Registry Number: 358738-77-9
- (i) Appearance: White powder
- (j) Amount: 5 mg

Material Code and Batch Number:

- (a) Part Number: CM29307
- (b) Lot Number: 0021371

Purity and MS Data:

- (a) HPLC Analysis: $\geq 99.9\%$ (peptide purity)
- (b) MS Analysis: 796.27 (M+H) (Exact Mass: 795.48 Da)

Intended Use: For research and development use only.

Hazard Information: No known OSHA hazards.

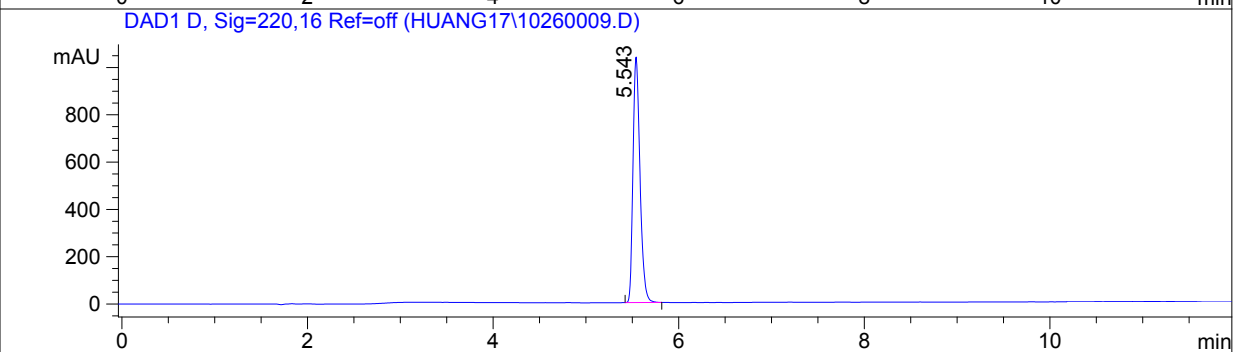
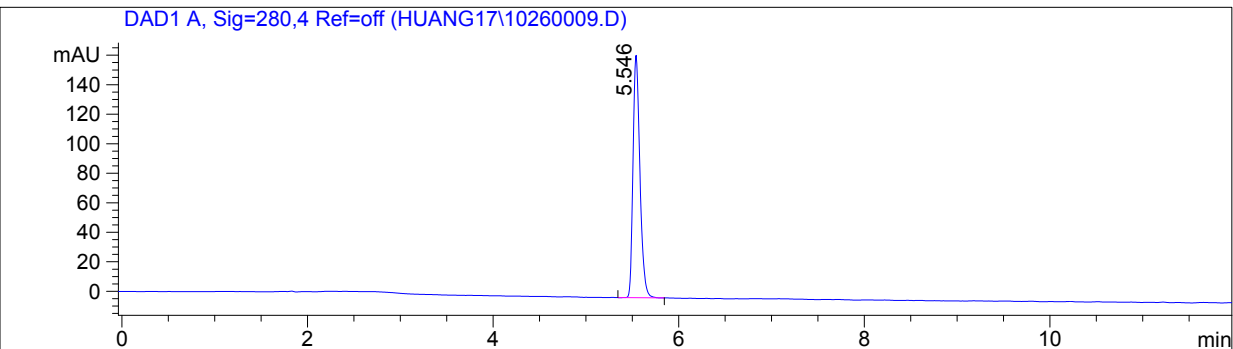
Shelf Life, Storage / Stability: The product is relatively stable as solid at ambient temperature. Recommended storage condition for the product is -20°C .

Expiration Date: 1 year after receiving if stored at -20°C or below.

Data Appendix: C18 HPLC Data.

Data File name: C:\HPCHEM\1\DATA\HUANG17\10260009.D
 Method name: TFALSC6E.M
 Injection Time: 11:35:21 AM
 Injection Date: 10/26/2017

CellMosaic, Inc. Injection Volume: 1.000
 Instrument 1 Sequence Name:
 Data Acquired By: CellMosaic QA Pressure (bar) : 142.480
 Location:Vial 95 Flow (mL/min) : 1.000
 Sample Name:CM29307 Temp (C) : 25.000



#	Meas.RT	Main Peak Area	Main Peak Area %	Main Peak Height
1	5.543	5447.461	100.000	973.973

Total