



CellMosaic, Inc.
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Certificate of Analysis

Description of the Material:

- (a) Chemical Name: Angiotensin III (human)
- (b) Peptide sequence: Arg-Val-Tyr-Ile-His-Pro-Phe (or RVYIHPPF)
- (c) C-terminal: free
- (d) N-terminal: free
- (e) Salt: TFA salt
- (f) Chemical Formula: $C_{46}H_{66}N_{12}O_9 \cdot xC_2HF_3O_2 \cdot yH_2O$
- (g) Molecular Weight: 931.09 (free)
- (h) CAS Registry Number: 13602-53-4
- (i) Appearance: White powder
- (j) Amount: 1 mg / 5 mg / 25 mg

Material Code and Batch Number:

- (a) Part Number: CM29303
- (b) Lot Number: 0021041

Purity and MS Data:

- (a) HPLC Analysis: $\geq 98\%$ (peptide purity)
- (b) MS Analysis: 931.28 (M+H) (Exact Mass: 930.50 Da)

Intended Use: For research and development use only.

Hazard Information: No known OSHA hazards.

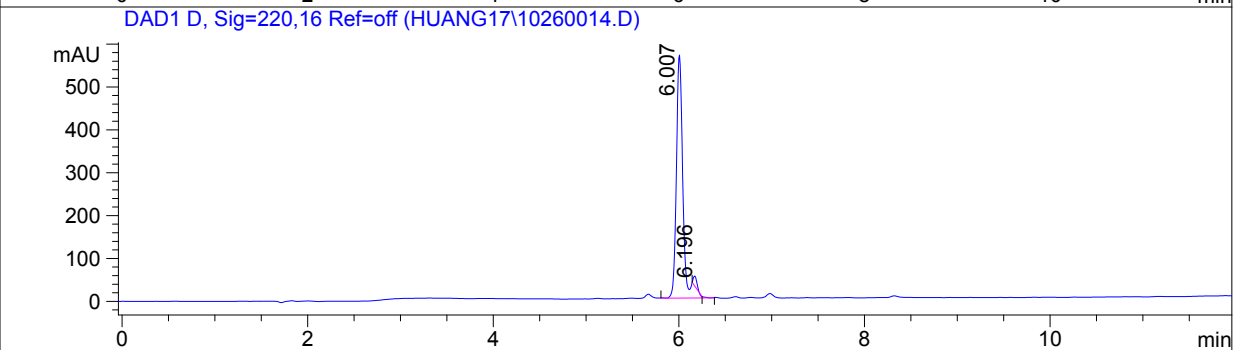
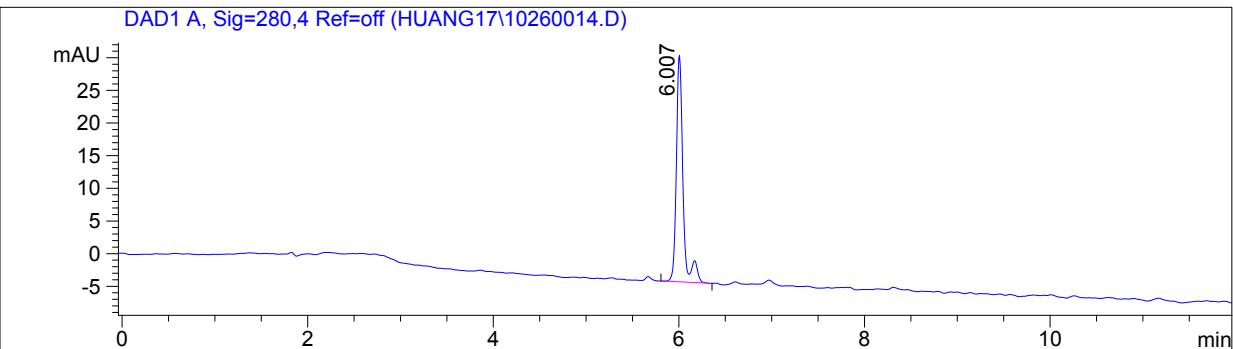
Shelf Life, Storage / Stability: The product is relatively stable as solid at ambient temperature. Recommended storage condition for the product is $-20\text{ }^{\circ}\text{C}$.

Expiration Date: 1 year after receiving if stored at $-20\text{ }^{\circ}\text{C}$ or below.

Data Appendix: C18 HPLC Data.

Data File name: C:\HPCHEM\1\DATA\HUANG17\10260014.D
 Method name: TFALSC6E.M
 Injection Time: 1:00:41 PM
 Injection Date: 10/26/2017

CellMosaic, Inc. Injection Volume: 1.000
 Instrument 1 Sequence Name:
 Data Acquired By: CellMosaic QA Pressure (bar) : 142.640
 Location: Vial 93 Flow (mL/min) : 1.000
 Sample Name: CM29303 Temp (C) : 24.990



#	Meas.RT	Main Peak Area	Main Peak Area %	Main Peak Height
1	6.007	2783.072	98.085	542.619
2	6.196	54.334	1.915	13.036

Total