

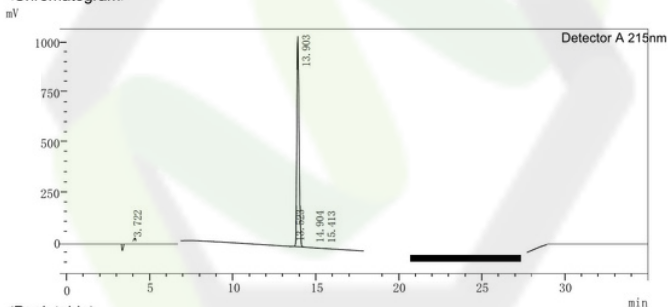
Melanotan 1

HPLC report

<Sample information>

Sample name :MT1 (20250921012) Purity
 Data file name :MT1 (20250921012) Purity.lcd
 Method file name :MT1 Purity TFA system.lcm
 Batch file name :Peptides product.lcb
 Sample bottle No. :1-6
 Injection volume :10uL
 Analysis date :2025/09/21 13:13:10 Analyst :Cici
 Processing date :2025/09/21 14:15:34 Worker :Cici

<Chromatogram>



<Peak table>

Detector A 215nm

Peak No.	Retention time	Area	Height	Area%	theoretical plate number (USP)	Resolution (USP)
1	3.722	7432	1195	0.077	7073	---
2	13.523	8267	722	0.086	5734	21.991
3	13.903	9591658	1029722	99.609	47554	0.783
4	14.904	13066	760	0.136	---	---
5	15.413	8861	597	0.092	---	---
SUM		9629285	1032996	100.000		