

Client: Justin Tanger

(NHNootropics) TR 054-064D

Report No.: TR 054-064I Date: Feb. 3, 2025

**Receipt Date:**1/31/2025

Matrix: Powder

Analysis Date: 2/3/2025

Page: 1

**Client:** Justin Tanger (NHNootropics)

Sample: MOTS-c Lot: MT1

**Report Date:** 2/3/2025

**Test:** Identity **Number of samples:** 1

# **Certificate of Analysis**

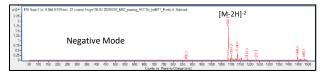
#### **Test Screen**

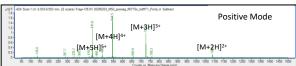
## **Identity: MOTS-c**

(Other names: H-Met-Arg-Trp-Gln-Glu-Met-Gly-Tyr-Ile-Phe-Tyr-Pro-Arg-Lys-Leu-Arg-OH, MRWQEMGYIFYPRKLR)

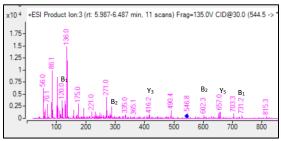
#### Data

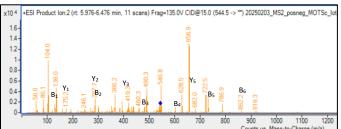
#### Mass Spectrum





### MSMS ID (y and b ions)





Expected Mass: 2174.2

Observed Mass: 2174.2

Reviewed and Approved By:

Herman Lelie

Herman Lelie Ph.D Director of R&D