

Client: Justin Tanger (NHNootropics)
Sample Name: GHK-Cu
Lot#: GT1
Report Date: 4/12/2024
Test: Identity

Receipt Date: 4/11/2024
Analysis Date: 4/12/2024

Matrix: Blue Powder
Number of samples: 1

Certificate of Analysis

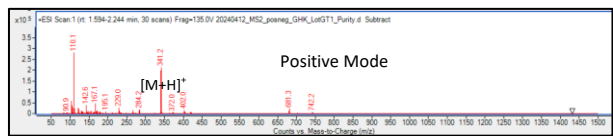
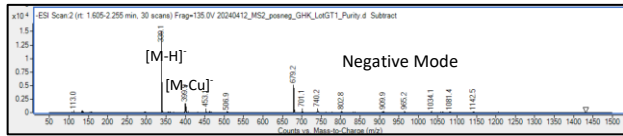
Test Screen

Identity: GHK-Cu *

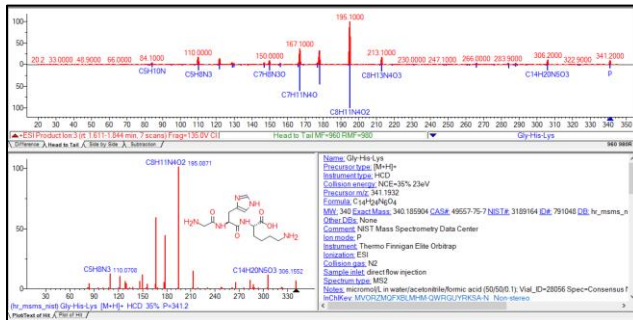
(Other names: Glycylhistidyllysine, 6-amino-2-[[2-[(2-aminoacetyl)amino]-3-(1H-imidazol-5-yl)propanoyl]amino]hexanoic acid, Copper Peptide(GHK-Cu, GHK-Copper), (2S)-2-[[[(2S)-2-[(2-aminoacetyl)amino]-3-(1H-imidazol-5-yl)propanoyl]amino]-6-azaniumyl]hexanoate, MFCD00036754)

Data

Mass Spectrum



MSMS ID



Expected Mass: 369.1 (g/mol)

Observed Mass: 369.1 (g/mol)

*unbound Cu (apo) compound identity confirmed
since analytical conditions are denaturing and cannot identify bound metal ions

Reviewed and Approved By:

Herman Lelie

Herman Lelie Ph.D Director of R&D