

Inhibitors

Proteins

Certificate of Analysis

FTI-2153

Cat. No.: HY-123242 CAS No.: 344900-92-1 Batch No.: 313115

Chemical Name: L-Methionine, N-[[5-[[(1H-imidazol-5-ylmethyl)amino]methyl]-2'-methyl[1,1'-biphenyl]-2-yl]carb

onyl]-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{30}N_4O_3S$

Molecular Weight: 466.60

Storage: -20°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.48%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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