

## **Certificate of Analysis**

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 Product Name
 : FTI-277

 Cat. No.
 : PC-44766

 CAS No.
 : 170006-73-2

 Batch No.
 : PC-4476601

**Chemical Name**: L-Methionine, N-[[5-[[(2R)-2-amino-3-mercaptopropyl]amino][1,1'-biphenyl]-2-yl]carbonyl]-,

methyl ester

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 447.614 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{22}H_{29}N_3O_3S_2$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** :

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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