

Product Data Sheet

(Leu-¹³C₆, ¹⁵N)-Leu-OH

Cat. No.: HY-W008642S

 $\mbox{Molecular Formula:} \qquad \mbox{C_8}^{13}\mbox{C_6}\mbox{H_{25}}\mbox{F_3}\mbox{$N15$}\mbox{NO_5}$

Molecular Weight: 365.3

Target: Isotope-Labeled Compounds

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description (Leu-13C6,15N)-Leu-OH TFA is a C13 and N15 labeled Leu-Leu-OH TFA. Leu-Leu-OH, a Leu derivative, is a dipeptide^[1].

REFERENCES

[1]. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019;53(2):211-223.

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

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Proteins

Inhibitors