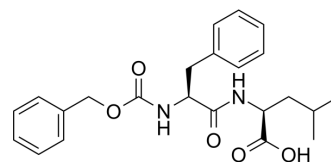


Z-Phe-Leu-OH

Cat. No.:	HY-W010955		
CAS No.:	4313-73-9		
Molecular Formula:	C ₂₃ H ₂₈ N ₂ O ₅		
Molecular Weight:	412.48		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Z-Phe-Leu-OH (NSC 334018) is a substrate for carboxypeptidase Y (CPY). Z-Phe-Leu-OH is incubated with recombinant CPY to determine peptidase activity^[1].

REFERENCES

[1]. Makino M, et, al. Carboxypeptidase Y activity and maintenance is modulated by a large helical structure. FEBS Open Bio. 2019 Jul;9(7):1337-1343.

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

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