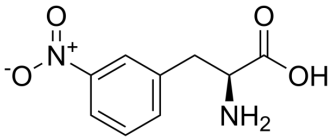
(S)-2-Amino-3-(3-nitrophenyl)propanoic acid

Cat. No.:	HY-W050494
CAS No.:	19883-74-0
Molecular Formula:	$C_9H_{10}N_2O_4$
Molecular Weight:	210.19
Target:	Amino Acid Derivatives
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	(S)-2-Amino-3-(3-nitrophenyl)propanoic acid is a phenylalanine derivative[1].
In Vitro	Amino acids and amino acid derivatives have been commercially used as ergogenic supplements. They influence the secretion of anabolic hormones, supply of fuel during exercise, mental performance during stress related tasks and prevent exercise induced muscle damage. They are recognized to be beneficial as ergogenic dietary substances[1]. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Luckose F, et al. Effects of amino acid derivatives on physical, mental, and physiological activities. Crit Rev Food Sci Nutr. 2015;55(13):1793-928.

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