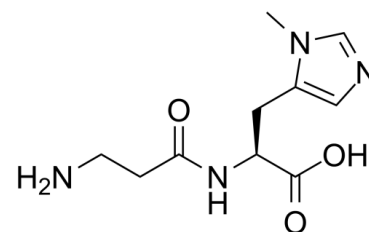


Data Sheet

Product Name:	Anserine
Cat. No.:	CS-0062279
CAS No.:	584-85-0
Molecular Formula:	C ₁₀ H ₁₆ N ₄ O ₃
Molecular Weight:	240.26
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

Anserine is a dipeptide found in skeletal muscle of vertebrates.

References:

[1]. Boldyrev AA, et al. The histidine-containing dipeptides, carnosine and anserine: distribution, properties and biological significance. Adv Enzyme Regul. 1990;30:175-94.

CAIndexNames:

L-Histidine,β-alanyl-3-methyl-

SMILES:

O=C(O)[C@H](CC1=CN=CN1C)NC(CCN)=O

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

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