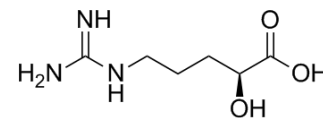


Argininic acid

Cat. No.:	HY-113079
CAS No.:	157-07-3
Molecular Formula:	C ₆ H ₁₃ N ₃ O ₃
Molecular Weight:	175.19
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description	Argininic acid is an α -amino acid that is used in the biosynthesis of proteins.
IC ₅₀ & Target	Human Endogenous Metabolite
In Vitro	Argininic acid (Arginine) contains an α -amino group, an α -carboxylic acid group, and a side chain consisting of a 3-carbon aliphatic straight chain ending in a guanidino group. In humans, arginine is classified as a semiessential or conditionally essential amino acid, depending on the developmental stage and health status of the individual.

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

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