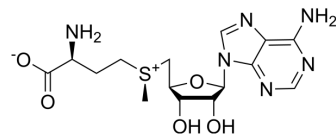


## (S)-Ademetionine

Cat. No.:	HY-135107
CAS No.:	78548-84-2
Molecular Formula:	C <sub>15</sub> H <sub>22</sub> N <sub>6</sub> O <sub>5</sub> S
Molecular Weight:	398.44
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(S)-Ademetionine, also known as S-adenosylmethionine (SAME), is a widely prevalent metabolite found in all cells and biological fluids, functioning as a key methyl donor in various methylation processes that involve proteins, phospholipids, catecholamines, and DNA.

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

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