

## OriGene Technologies, Inc.

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Schillerstr. 5

## AR05001PU-N Synthetic S-Adenosyl-Homocysteine

Alternate names: SAH
Quantity: 5 mg

Concentration: 1.0 mg/ml

**Background:** Adenosyl Homocysteine is a competitive inhibitor of S-adenosyl-L-methionine-

dependant methyl transferase reactions and therefore may play a key role in the

control of methylations via regulation of the intracellular concentration of

adenosylhomocysteine.

Format: State: Liquid purified protein

Purity: >99% pure by TLC

Buffer System: 0.1M HCl without preservatives or stabilizers

Applications: ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Description:** Synthetic S-Adenosyl-Homocysteine.

Molecular weight: 384.4

Storage: Store the protein undiluted at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.