

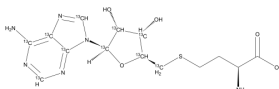
## SAH-<sup>13</sup>C<sub>10</sub>

Cat. No.: HY-19528S2  
CAS No.: 2687960-02-5  
Batch No.: 441288  
Chemical Name: L-Homocysteine, S-(5'-deoxyadenosin-5'-yl-1',2,2',3',4,4',5,5',6,8-<sup>13</sup>C<sub>10</sub>)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub><sup>13</sup>C<sub>10</sub>H<sub>20</sub>N<sub>6</sub>O<sub>5</sub>S  
Molecular Weight: 394.34  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 99.90%  
Isotopic Enrichment: >99.0%  
Conclusion: The product has been tested and complies with the given specifications.

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

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