

## GW274150

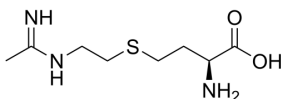
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Cat. No.: HY-12119  
CAS No.: 210354-22-6  
Batch No.: 316172  
Chemical Name: L-Homocysteine, S-[2-[(1-iminoethyl)amino]ethyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>17</sub>N<sub>3</sub>O<sub>2</sub>S  
Molecular Weight: 219.30  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (NMR): ≥98.0%  
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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