

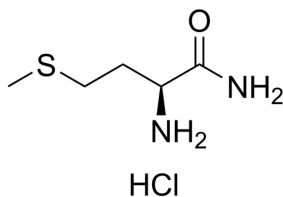
## L-Methioninamide (hydrochloride)

Cat. No.: HY-W016256  
CAS No.: 16120-92-6  
Batch No.: 288832  
Chemical Name: Butanamide, 2-amino-4-(methylthio)-, hydrochloride (1:1), (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>5</sub>H<sub>13</sub>ClN<sub>2</sub>OS  
Molecular Weight: 184.69  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 96.99%  
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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