

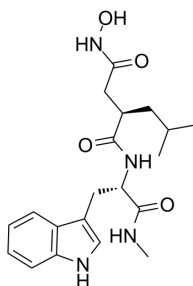
## Ilomastat

Cat. No.: HY-15768  
CAS No.: 142880-36-2  
Batch No.: 12265  
Chemical Name: Butanediamide, N4-hydroxy-N1-[(1S)-1-(1H-indol-3-ylmethyl)-2-(methylamino)-2-oxoethyl]-2-(2-methylpropyl)-, (2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{28}N_4O_4$   
Molecular Weight: 388.46  
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 yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.48%  
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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