

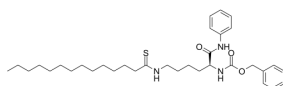
## Thiomyristoyl

Cat. No.: HY-101278  
CAS No.: 1429749-41-6  
Batch No.: 23827  
Chemical Name: Carbamic acid, N-[(1S)-1-[(phenylamino)carbonyl]-5-[(1-thioxotetradecyl)amino]pentyl]-, phenylmethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>34</sub>H<sub>51</sub>N<sub>3</sub>O<sub>3</sub>S  
Molecular Weight: 581.85  
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)  
LCMS: Consistent with structure  
Purity (LCMS): 98.94%  
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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