

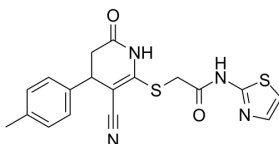
## Necrostatin-34

Cat. No.: HY-132203  
 CAS No.: 375835-43-1  
 Batch No.: 111950  
 Chemical Name: Acetamide, 2-[[3-cyano-1,4,5,6-tetrahydro-4-(4-methylphenyl)-6-oxo-2-pyridinyl]thio]-N-2-thiazolyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>16</sub>N<sub>4</sub>O<sub>2</sub>S<sub>2</sub>  
 Molecular Weight: 384.48  
 Storage: 4°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.75%  
 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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