

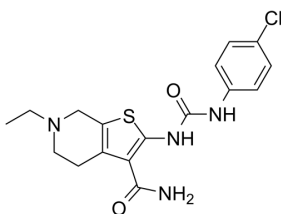
## PROTO-1

Cat. No.: HY-18673  
CAS No.: 312951-85-2  
Batch No.: 43844  
Chemical Name: Thieno[2,3-c]pyridine-3-carboxamide, 2-[[[(4-chlorophenyl)amino]carbonyl]amino]-6-ethyl-4,5,6,7-tetrahydro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>19</sub>ClN<sub>4</sub>O<sub>2</sub>S  
Molecular Weight: 378.88  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.99%  
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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