

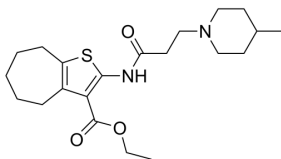
## Antiviral agent 30

Cat. No.: HY-153758  
CAS No.: 381731-49-3  
Batch No.: 320990  
Chemical Name: 4H-Cyclohepta[b]thiophene-3-carboxylic acid, 5,6,7,8-tetrahydro-2-[[3-(4-methyl-1-piperidinyl)-1-oxopropyl]amino]-, ethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>32</sub>N<sub>2</sub>O<sub>3</sub>S  
Molecular Weight: 392.56  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥95.0%  
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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