

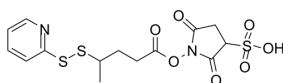
## Sulfo-SPP

Cat. No.: HY-129377  
CAS No.: 452072-27-4  
Batch No.: 250660  
Chemical Name: Pentanoic acid, 4-(2-pyridinyldithio)-, 2,5-dioxo-3-sulfo-1-pyrrolidinyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>O<sub>7</sub>S<sub>3</sub>  
Molecular Weight: 420.48  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 97.14%  
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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