

## Sulfo-LC-SPDP (sodium)

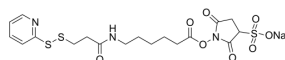
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Cat. No.: HY-126495A  
CAS No.: 169751-10-4  
Batch No.: 354847  
Chemical Name: Hexanoic acid, 6-[[[1-oxo-3-(2-pyridinyldithio)propyl]amino]-, 2,5-dioxo-3-sulfo-1-pyrrolidiny] ester, sodium salt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>22</sub>N<sub>3</sub>NaO<sub>8</sub>S<sub>3</sub>  
Molecular Weight: 527.57  
Storage: -20°C, stored under nitrogen, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

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