## **Certificate of Analysis**

## **SPDP**

Cat. No.: HY-100216
CAS No.: 68181-17-9
Batch No.: 429612

Chemical Name: Propanoic acid, 3-(2-pyridinyldithio)-, 2,5-dioxo-1-pyrrolidinyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{12}N_2O_4S_2$ 

Molecular Weight: 312.36

Storage: -20°C, protect from light, stored under nitrogen

\* The compound is unstable in solutions, freshly prepared is recommended.

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.84%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA