MedChemExpress

Certificate of Analysis

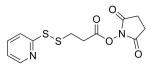
SPDP

Cat. No.:	HY-100216
CAS No.:	68181-17-9
Batch No.:	436803
Chemical Name:	Propanoic acid, 3-(2-pyridinyldithio)-, 2,5-dioxo-1-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₂ H ₁₂ N ₂ O ₄ S 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)
¹ 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.

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