

Certificate of Analysis

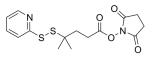
SPDMV

Cat. No.:	HY-129368
CAS No.:	890409-85-5
Batch No.:	158747
Chemical Name:	Pentanoic acid, 4-methyl-4-(2-pyridinyldithio)-, 2,5-dioxo-1-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{18}N_2O_4S_2$		
Molecular Weight:	354.44		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	96.37%
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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