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## Certificate of Analysis

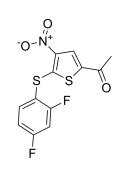
### P 22077

Cat. No.:	HY-13865
CAS No.:	1247819-59-5
Batch No.:	10635
Chemical Name:	Ethanone, 1-[5-[(2,4-difluorophenyl)thio]-4-nitro-2-thienyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_7F_2NO_3S_2$		
Molecular Weight:	315.32		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
Purity (HPLC):	98.44%
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

909 E-mail: tech@MedChemExpress.com