## **BACE** MedChemExpress

# Certificate of Analysis

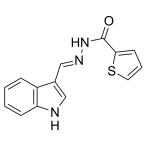
### FGF22-IN-1

Cat. No.:	HY-148432
CAS No.:	113143-13-8
Batch No.:	288824
Chemical Name:	2-Thiophenecarboxylic acid, 2-(1H-indol-3-ylmethylene)hydrazide

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{11}N_3OS$		
Molecular Weight:	269.32		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.07%
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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