

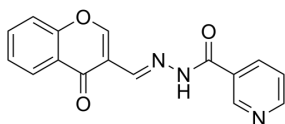
## STAT5-IN-1

Cat. No.:	HY-101853
CAS No.:	285986-31-4
Batch No.:	270834
Chemical Name:	3-Pyridinecarboxylic acid, 2-[(4-oxo-4H-1-benzopyran-3-yl)methylene]hydrazide

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>11</sub> N <sub>3</sub> O <sub>3</sub>		
<b>Molecular Weight:</b>	293.28		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

**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):	98.39%
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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