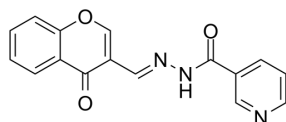


## Certificate of Analysis

**Product Name:** STAT5-IN-1  
**Cat. No.:** CS-6859  
**CAS No.:** 285986-31-4  
**Batch No.:** 24793  
**Chemical Name:** 3-Pyridinecarboxylic acid, 2-[(4-oxo-4H-1-benzopyran-3-yl)methylene]hydrazide

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>16</sub>H<sub>11</sub>N<sub>3</sub>O<sub>3</sub>  
**Molecular Weight:** 293.28  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥98.0%  
**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: 732-484-9848

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA