Certificate of Analysis

Flonicamid

Cat. No.: HY-119649
CAS No.: 158062-67-0
Batch No.: 230720

Chemical Name: 3-Pyridinecarboxamide, N-(cyanomethyl)-4-(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \begin{tabular}{lll} Molecular Formula: & $C_9H_6F_3N_3O$ \\ \begin{tabular}{lll} Molecular Weight: & 229.16 \\ \end{tabular}$

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

N H F F F

ANALYTICAL DATA

Appearance:

Light brown to brown (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

Purity (LCMS): 99.28%

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 E-mail: tech@MedChemExpress.com

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