Inhibitors

Certificate of Analysis

NRX-103095

Cat. No.: HY-141450 CAS No.: 2763260-38-2 Batch No.: 243506

Chemical Name: 3-Pyridinecarboxamide, 4-[(2,6-dichlorophenyl)thio]-N-[3-[(dimethylamino)carbonyl]phenyl]-1,

2-dihydro-2-oxo-6-(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{16}Cl_2F_3N_3O_3S$

Molecular Weight: 530.35

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.92%

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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