Certificate of Analysis

Fluralaner

Cat. No.: HY-16973 864731-61-3 CAS No .: Batch No.: 292703

Chemical Name: Benzamide, 4-[5-(3,5-dichlorophenyl)-4,5-dihydro-5-(trifluoromethyl)-3-isoxazolyl]-2-methyl-N-[

2-oxo-2-[(2,2,2-trifluoroethyl)amino]ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{17}Cl_2F_6N_3O_3$

Molecular Weight: 556.29

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: 99.99% **Total Impurities:** 0.01% Water: 0.11% Residue on Ignition: 0.02%

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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