Inhibitors



Certificate of Analysis

Anguizole

Cat. No.: HY-13321 CAS No.: 442666-98-0 Batch No.: 292625

Chemical Name: Pyrazolo[1,5-a]pyrimidine-2-carboxamide, 7-(chlorodifluoromethyl)-5-(2-furanyl)-N-(2-thienylm

ethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{17}\mathsf{H}_{11}\mathsf{ClF}_2\mathsf{N}_4\mathsf{O}_2\mathsf{S}$

Molecular Weight: 408.81

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.53%

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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