Inhibitors



## **Certificate of Analysis**

## **UM-164**

Cat. No.: HY-112182 CAS No.: 903564-48-7 Batch No.: 288775

**Chemical Name:** 5-Thiazolecarboxamide, 2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]

-N-[2-methyl-5-[[3-(trifluoromethyl)benzoyl]amino]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{31}F_3N_8O_3S$ 

**Molecular Weight:** 640.68

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.15%

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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