## **Certificate of Analysis**

## **Thifluzamide**

Cat. No.: HY-B2004 CAS No.: 130000-40-7 Batch No.: 22635

**Chemical Name:** 5-Thiazolecarboxamide, N-[2,6-dibromo-4-(trifluoromethoxy)phenyl]-2-methyl-4-(trifluorometh

yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{13}\mathsf{H}_{6}\mathsf{Br}_{2}\mathsf{F}_{6}\mathsf{N}_{2}\mathsf{O}_{2}\mathsf{S}$ 

**Molecular Weight:** 528.06

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: Light yellow to khaki (Solid) LCMS: Consistent with structure

Purity (LCMS): 98.35%

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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