Inhibitors

## **Certificate of Analysis**

## **DFHBI-1T**

Cat. No.: HY-110251 CAS No.: 1539318-36-9 Batch No.: 111546

**Chemical Name:** 4H-Imidazol-4-one, 5-[(3,5-difluoro-4-hydroxyphenyl)methylene]-3,5-dihydro-2-methyl-3-(2,2,2-

trifluoroethyl)-, (5Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{13}\mathsf{H}_9\mathsf{F}_5\mathsf{N}_2\mathsf{O}_2$ **Molecular Weight:** 320.21

-20°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

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

98.12% Purity (LCMS):

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA