

# **Screening Libraries**

## **Proteins**

## **Certificate of Analysis**

## WM-3835

Cat. No.: HY-134901 CAS No.: 2229025-70-9 Batch No.: 268883

**Chemical Name:** [1,1'-Biphenyl]-3-carboxylic acid, 4-fluoro-5-methyl-, 2-[(3-hydroxyphenyl)sulfonyl]hydrazide

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{17}FN_2O_4S$ 

Molecular Weight: 400.42

Storage: 4°C, protect from light

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

**Chemical Structure:** 

### **ANALYTICAL DATA**

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

Purity (HPLC): 99.63%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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