

## **Product** Data Sheet

## c-ABL-IN-4

 $\begin{array}{lll} \textbf{Cat. No.:} & HY\text{-}146530 \\ \textbf{CAS No.:} & 2626934\text{-}68\text{-}5 \\ \textbf{Molecular Formula:} & C_{18}H_{11}\text{ClF}_3\text{N}_3\text{O}_3 \\ \end{array}$ 

Molecular Weight: 409.75

Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# F F N N N

### **BIOLOGICAL ACTIVITY**

Description

c-ABL-IN-4 is a potent inhibitor of c-Abl. Activation of c-Abl has been implicated in various diseases, notably cancer. c-ABL-IN-4 has the potential for the research of neurodegenerative diseases (amyotrophic lateral sclerosis (ALS) and Parkinson's disease (PD) and cancer (extracted from patent WO2021048567A1, compound 54)<sup>[1]</sup>.

#### **REFERENCES**

[1]. Michael J. RAWLING, et al. New compounds and methods. Patent WO2021048567A1.

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

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Inhibitors