## **Product** Data Sheet

## $Pol\theta$ -IN-1-d<sub>3</sub>

 Cat. No.:
 HY-139593S

 CAS No.:
 2598122-35-9

 Molecular Formula:
 C<sub>19</sub>H<sub>12</sub>D<sub>3</sub>ClF<sub>5</sub>N<sub>3</sub>O<sub>4</sub>

Molecular Weight: 482.8

Target: Isotope-Labeled Compounds

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** Polθ-IN-1-d3 (example 1) is a deuterated Polθ inhibitor used for cancer study (extracted from patent WO2021028670)<sup>[1]</sup>.

## **REFERENCES**

[1]. DEUTERATED COMPOUNDS FOR USE IN THE TREATMENT OF CANCER. Patent WO2021028670.

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