

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

(R)-MALT1-IN-3

 Cat. No.:
 HY-143422A

 CAS No.:
 2504229-61-0

 Molecular Formula:
 $C_{21}H_{19}F_3N_8O_2$

Molecular Weight: 472.42
Target: MALT1

Pathway: Metabolic Enzyme/Protease; NF-κΒ

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

Analysis.

BIOLOGICAL ACTIVITY

Description

(R)-MALT1-IN-3 (compound 121) is a potent MALT1 protease inhibitor with an IC₅₀ of 20 nM. (R)-MALT1-IN-3 has IC₅₀ of 60 nM, 40 nM for human IL6/IL10 in OCI-LY3 cells, respectively^[1].

REFERENCES

[1]. Johannes Wilhelmus J Thuring, et al. Pyridine rings containing derivatives as malt1 inhibitors

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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