

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

N3-Cho bromide

Cat. No.: HY-W588725A CAS No.: 2059973-54-3 Molecular Formula: $C_6H_{15}BrN_4O$

Molecular Weight: 239.11
Target: Others
Pathway: Others

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

-N:N*N N+ OH

BIOLOGICAL ACTIVITY

Description

N3-Cho (Azido-choline) bromide is a click chemistry reagent containing an azide group that can be used in the synthesis of cell membrane structures^[1].

REFERENCES

[1]. Masaki Tsuchiya, et al. Organelle-selective click labeling coupled with flow cytometry allows pooled CRISPR screening of genes involved in phosphatidylcholine metabolism. Cell Metab. 2023 Jun 6;35(6):1072-1083.e9.

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

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