

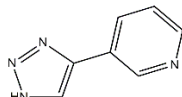
3-TYP

ALTERNATE NAME: 3-(1H-1,2,3-triazol-4-yl) pyridine
3TYP

CATALOG #: B2322-50
B2322-10

AMOUNT: 50 mg
10 mg

STRUCTURE:



MOLECULAR FORMULA: C₇H₆N₄

MOLECULAR WEIGHT: 146.15

CAS NUMBER: 120241-79-4

APPEARANCE: Crystalline solid

PURITY: ≥98%

STORAGE: Store at -20°C. Protect from air and light

SOLUBILITY: >50 mg/ml (DMSO)

REFERENCES: Zeng, Z., et al. (2016). Expert Opin Ther Targets. 20, 645-652

DESCRIPTION: A potent SIRT3 inhibitor (IC₅₀ = 16 nM). Displays selectivity over SIRT1 (IC₅₀ = 88 nM) and SIRT2 (IC₅₀ = 92 nM).

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

SIRT2 Inhibitor (1857)
Inauhzin (9555)
Suramin Hexasodium salt (1874)
SIRT2 Inhibitor, B2 (2085)
Tenovin-1 (9400)
Sirtinol (2062)
SIRT2 Inhibitor, AGK2 (1651)
Salermide (1873)
SIRT1 Inhibitor, EX-527 (1652)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*