

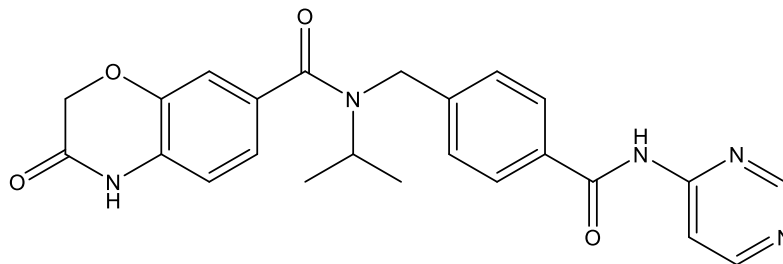
Catalog # 10-4118

UNC7145

CAS# 2561494-78-6

N-Isopropyl-3-oxo-N-(4-pyrimidin-4-ylcarbamoyl)benzyl)-3,4-dihydro-2H-benzo[b][1,4]oxazine-7-carboxamide

Lot # FBA8008



UNC7145 is a negative control for UNC6934, an inhibitor of protein lysine methyltransferase nuclear receptor-binding SET domain-containing 2 (NSD2).

- 1) Dilworth *et al.* (2022), *A chemical probe targeting the PWWP domain alters NSD2 nucleolar localization*; *Nat. Chem. Biol.*, **18** 56

PHYSICAL DATA

Molecular Weight:	445.48
Molecular Formula:	C ₂₄ H ₂₃ N ₅ O ₄
Purity:	>98% by HPLC
	NMR: (Conforms)
Solubility:	Soluble in DMSO (>25 mg/ml)
Physical Description:	White to off-white solid
Storage and Stability:	Store as supplied, desiccated at -20°C for up to two years from the date of purchase. Solutions in DMSO may be stored at -20°C for up to 3 months.

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