

Product Name	: ND-322 HCl
Synonyms	: —
Cat No.	: M34343
CAS Number	: 1333379-23-9
Molecular Formula	: C ₁₅ H ₁₆ ClNO ₃ S ₂
Formula Weight	: 357.88
Chemical Name	: —
Description	: ND-322 hydrochloride is a potent and selective water-soluble gelatinase inhibitor. ND-322 hydrochloride reduces melanoma tumor growth and delays metastatic dissemination.
Pathway	: Metabolic Enzyme/Protease
Target	: MMP
Receptor	: MMP
Solubility	: —
SMILES	: Cl.O=S(=O)(C1=CC=C(OC2=CC=C(N)C=C2)C=C1)CC3SC3
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Gooyit M, et, al. Selective water-soluble gelatinase inhibitor prodrugs. J Med Chem. 2011 Oct 13;54(19):6676-90.