

Product Name	: Dasatinib carbaldehyde
Synonyms	: —
Cat No.	: M33555
CAS Number	: 2112837-79-1
Molecular Formula	: C ₂₁ H ₂₂ ClN ₇ O ₂ S
Formula Weight	: 471.96
Chemical Name	: —
Description	: Dasatinib carbaldehyde (BMS-354825 carbaldehyde), the Dasatinib (ABL inhibitor) based moiety, binds to IAP ligand via a linker to form SNIPER.
Pathway	: Others
Target	: Other Targets
Receptor	: Ligands for Target Protein for PROTAC
Solubility	: In Vitro: ?DMSO : 33.33 mg/mL (70.62 mM; Ultrasonic)
SMILES	: <chem>N(C1=CC(N2CCN(C=O)CC2)=NC(C)=N1)C=3SC(C(NC4=C(C)C=CC=C4Cl)=O)=CN3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Shibata N, et al. Development of protein degradation inducers of oncogenic BCR-ABL protein by conjugation of ABL kinase inhibitors and IAP ligands. Cancer Sci. 2017 Aug;108(8):1657-1666.?