

Product Name	: N-Deshydroxyethyl Dasatinib
Synonyms	: —
Cat No.	: M33561
CAS Number	: 910297-51-7
Molecular Formula	: C ₂₀ H ₂₂ ClN ₇ O ₃
Formula Weight	: 443.95
Chemical Name	: —
Description	N-Deshydroxyethyl Dasatinib (N-Deshydroxyethyl BMS-354825) is a metabolite of Dasatinib, Dasatinib is a multi-kinase inhibitor that potently inhibits Bcr-Abl, Src family and platelet-derived growth factor receptor kinases. N-Deshydroxyethyl Dasatinib can be used in cancer and immune disease research.
Pathway	: Others
Target	: Other Targets
Receptor	: Drug Metabolite IAP
Solubility	: In Vitro: ?DMSO : 55 mg/mL (123.89 mM; Ultrasonic)
SMILES	: <chem>N(C1=CC(=NC(C)=N1)N2CCNCC2)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.?