

Product Name	: Slingshot inhibitor D3
Synonyms	: JHN76359
Cat No.	: M23775
CAS Number	: 1715076-35-9
Molecular Formula	: C ₂₅ H ₁₉ N ₄ O ₄ S ₂
Formula Weight	: 461.6
Chemical Name	: —
Description	: Slingshot inhibitor D3 is a potent inhibitor of the Protein Phosphatase Slingshot.
Pathway	: Others
Target	: Other Targets
Receptor	: SSH
Solubility	: DMSO : 23.08 mg/mL (50 mM; ultrasonic and warming and heat to 60°C)
SMILES	: <chem>Cc(cccc1)c1N(C/C(/S1)=C/c(cc2)ccc2OCc(cc2)ccc2C(O)=O)=O)C1=S</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Lee SY, et al. Identification of sennoside A as a novel inhibitor of the slingshot (SSH) family proteins related to cancer metastasis. Pharmacol Res. 2017 May;119:422-430.