

Product Datasheet

(S)-Enitociclib (orb1739092)

Catalog Number	orb1739092
Category	Small Molecules
Description	(S)-Enitociclib (VIP152) is a potent and selective CDK9 inhibitor that suppresses RNA polymerase II-driven transcription, leading to the downregulation of pro-survival proteins and complete regression of MYC-driven lymphomas in vivo. Its application extends to oncology research, particularly in studying transcription-dependent cancers, with efficacy demonstrated in both cellular and animal models.
Target	CDK,Others,Apoptosis,DNA/RNA Synthesis
Purity	98.98%
MW	404.43
Target Areas	Apoptosis CDK Others DNA/RNA Synthesis
CAS Number	1610408-97-3
Formula	C ₁₉ H ₁₈ F ₂ N ₄ O ₂ S
SMILES	<chem>COC1=C(C2=C(F)C=NC(NC3=CC(C[S@@](C)(=N)=O)=CC=N3)=C2)C=CC(F)=C1</chem>
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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