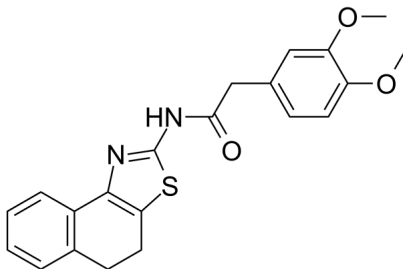


Data Sheet

Product Information

Catalog Number	BP13596
Product Name	ZINC00881524
Description	ZINC00881524 is an effective and specific ROCK inhibitor.
Synonyms	ROCK inhibitor
CAS No.	557782-81-7
Chemical Formula	C ₂₁ H ₂₀ N ₂ O ₃ S
Molecular Weight	380.46
Solubility	DMSO: 300 mg/mL
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	 The chemical structure of ZINC00881524 consists of a 6,7-benzothiazole ring system. The thiazole ring is substituted at the 2-position with an amide group (-NH-C(=O)-CH₂-). This amide group is further substituted with a 3,4-dimethoxyphenyl group, where the benzene ring has methoxy groups (-OCH₃) at the 3 and 4 positions.

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