

Certificate of Analysis

Catalog Number	BP13596
Product Name	ZINC00881524

Physical and Chemical Properties

Synonyms	ROCK inhibitor
CAS No.	557782-81-7
Chemical Formula	C21H20N2O3S
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	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $

Product Information

Description	ZINC00881524 is an effective and specific ROCK inhibitor.
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Analytical Data

HPLC	Shows Min >99% purity	
H-NMR	Consistent with structure	
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.	
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