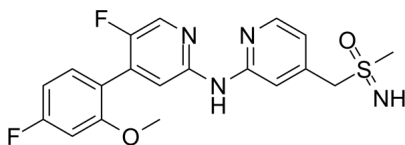


Certificate of Analysis

Catalog Number	BP12930
Product Name	(±)-Enitociclib

Physical and Chemical Properties

Synonyms	(±)-BAY-1251152
CAS No.	1610358-53-6
Chemical Formula	C ₁₉ H ₁₈ F ₂ N ₄ O ₂ S
Molecular Weight	404.44
Solubility	DMSO: 50 mg/mL (123.63 mM), Need ultrasonic
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Product Information

Description	(±)-BAY-1251152 is a racemic mixture of BAY-1251152. BAY-1251152 is highly selective inhibitor of PTEF/CDK9.
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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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