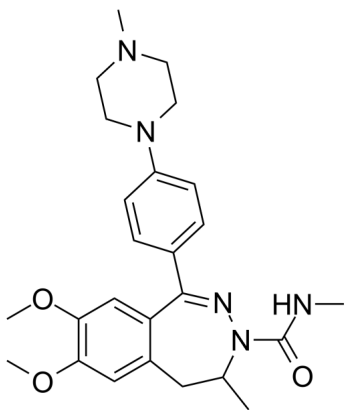


Certificate of Analysis

Catalog Number	BP13610
Product Name	(Rac)-BAY1238097

Physical and Chemical Properties

CAS No.	1564268-19-4
Chemical Formula	C ₂₅ H ₃₃ N ₅ O ₃
Molecular Weight	451.571
Solubility	DMSO: 150 mg/mL (332.18 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	(Rac)-BAY1238097 is a inhibitor of BET(IC ₅₀ of 1.02 μM for BRD4),used in cancer research.
Targets&IC ₅₀	BRD4:1.02 μM

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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