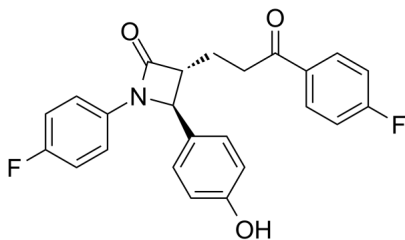


Certificate of Analysis

Catalog Number	BP15070
Product Name	Ezetimibe ketone

Physical and Chemical Properties

Synonyms	EZM-K
CAS No.	191330-56-0
Chemical Formula	C ₂₄ H ₁₉ F ₂ NO ₃
Molecular Weight	407.417
Solubility	
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Product Information

Description	Ezetimibe is a Niemann-Pick C1-like1 (NPC1L1) inhibitor, and is a potent Nrf2 activator. Ezetimibe is a potent cholesterol absorption inhibitor. Ezetimibe ketone (EZM-K) is a phase-I metabolite of Ezetimibe.
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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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