Certificate of Analysis

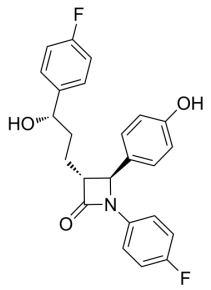
Ezetimibe

Cat. No.:	HY-17376
CAS No.:	163222-33-1
Batch No.:	23660
Chemical Name:	2-Azetidinone, 1-(4-fluorophenyl)-3-[(3S)-3-(4-fluorophenyl)-3-hydroxypropyl]-4-(4-hydroxyphenyl)-, (3R,4S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{24}H_{21}F_2NO_3$		
Molecular Weight:	**409.43**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.33%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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