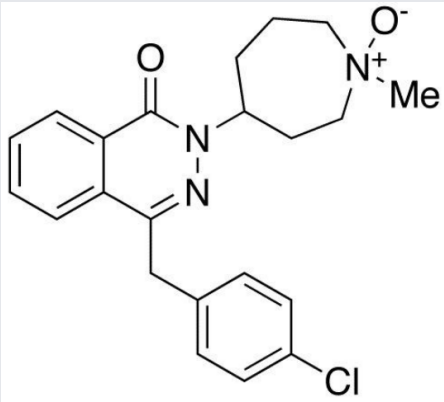
Azelastine N-Oxide (Mixture of Diastereomers)

PRODUCT OVERVIEW

Product Name	Azelastine N-Oxide, Biochemical
Full Product Name	Azelastine N-Oxide (Mixture of Diastereomers)
Product Synonym Names	4-[Cholorphenyl)methyl]-2-(hexahydro-1-methyl-1-oxido-1H-azepin-4-yl)-1(2H)-phthalazinone
Host	Synthetic
Purity/Purification	97.89%
Preparation and Storage	Powder may be stored at -20 degree C. Stable for 6 months after receipt at -20 degree C. Note: Hygroscopic. Inert atmosphere is preferred for long term storage.
Molecular Weight	397.9
CAS Number	640279-88-5
Molecular Formula	$C_{22}H_{24}ClN_3O_2$
Appearance	White to off-white solid
Element Analysis	%C:62.65, %H:6.39, %N:9.84
Atmosphere	Inert Gas
Solubility	Chloroform (Slightly), Methanol (Very Slightly)
Method for Determining Identity	Conforms to structure
Important Note	This product as supplied in intented for research use only
Product Categories/Family for Azelastine N-Oxide biochemical	Biochemicals; Biochem-Metabolites
Related Product Information for Azelastine N-Oxide biochemical	MBS6047152 is a biochemical targeting Azelastine N-Oxide. Also known as Azelastine N-Oxide (Mixture of Diastereomers). Host: Synthetic. A metabolite of Azelastine.
Other Notes	Small volumes of Azelastine N-Oxide biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Testing Data (TD) of Azelastine N-Oxide biochemical
Structure of MBS6047152 4-[(4-Chlorophenyl)methyl]-2-(hexahydro-1-methyl-1-oxido-1H-azepin-4-yl)-1(2H)-phthalazinone

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/biochemical/azelastine-n-oxide/6047152