

Azelastine N-Oxide Biochemical

Azelastine N-Oxide (Mixture of Diastereomers)

CATALOG #
AAA24106

HOST
Synthetic

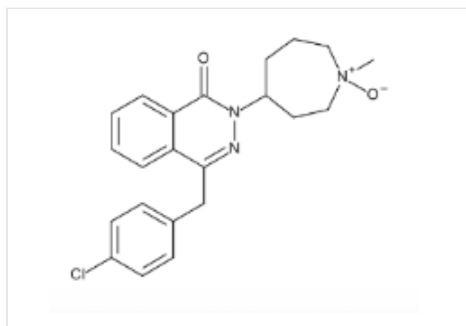
PRODUCT SYNONYMS

Azelastine N-Oxide; Azelastine N-Oxide (Mixture of Diastereomers); 4-[Cholorphenyl)methyl]-2-(hexahydro-1-methyl-1-oxido-1H-azepin-4-yl)-1(2H)-phthalazinone; Azelastine N-Oxide biochemical

PRODUCT SPECIFICATIONS

Host	Synthetic
Purity/Purification	98%
CAS Number	640279-88-5
Molecular Formula	C ₂₂ H ₂₄ ClN ₃ O ₂
Appearance	White solid.
Element Analysis	%C:62.71, %H:6.47, %N:9.53
Water Content(Karl Fischer)	5%
Atmosphere	Inert Gas
Solubility	Chloroform (slightly) Methanol (slightly)
Method for Determining Identity	Conforms to structure
Important Note	This product as supplied in intended for research use only
Preparation and Storage	Powder may be stored at -20°C. Stable for 6 months after receipt at -20°C. Note: Hygroscopic. Inert atmosphere is preferred for long term storage.

IMAGES



Application Data

Structure of AAA241064-[(4-Chlorophenyl)methyl]-2-(hexahydro-1-methyl-1-oxido-1H-azepin-4-yl)-1(2H)-phthalazinone

ADDITIONAL INFORMATION

Related Product Information for Azelastine N-Oxide biochemical	A metabolite of Azelastine.
Product Categories/Family for Azelastine N-Oxide biochemical	Biochemicals; Biochem-Metabolites

NCBI AND UNIPROT INFORMATION

Molecular Weight	397.9
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/synthetic-biochemical/azelastine-n-oxide/24106>