

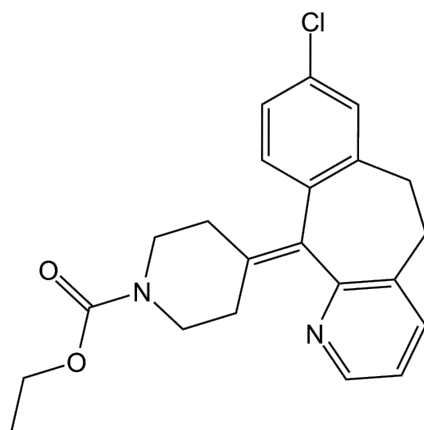
Certificate of Analysis

Product Name: Loratadine
Cat. No.: GC15252
Batch No.: 1
Chemical Name: ethyl 4-(8-chloro-5,6-dihydrobenzo[1,2]cyclohepta[2,4-b]pyridin-11-ylidene)piperidine-1-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 79794-75-5
Molecular Formula: $C_{22}H_{23}ClN_2O_2$
Molecular Weight: 382.88
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: $>99.50\%$
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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