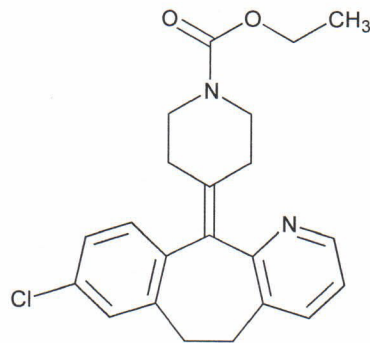


Batch no WT202405M01
Mf date May 18 2024
Exp date May 17 2026

Molecular Structure



Molecular Formula $C_{22}H_{23}ClN_2O_2$
Molecular Weight 382.88
CAS Registry Number 79794-75-5

Jul 29 2024

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to off-white powder	Conforms
Solubility	Freely soluble in acetone, in chloroform, in methanol & in toluene; insoluble in water	Conforms
Identification	IR, RRT	Positive
Residue on ignition	≤ 0.1%	0.02%
Heavy metals	≤ 10 ppm	< 10 ppm
Related substances	Fluoroloratadine ≤ 0.2%	ND
	Unspecified impurities ≤ 0.1%	0.02%
	Total impurities ≤ 0.3%	0.03%
Loss on drying	≤ 0.5%	0.12%
Microbial enumeration	Total aerobic microbial counts ≤ 1000 cfu/gr	< 10 cfu/gr
	Total molds & yeasts counts ≤ 100 cfu/gr	< 10 cfu/gr
Assay	98.5 ~ 101.0%	100.3%

Packaging and storage	Preserve in well-closed containers and store between 2 ~ 30°C
Conclusion	Material complies with USP39