



Certificate of analysis

Product name: Bepotastine besilate

Cas number: 190786-44-8

Molecular Formula: $C_{21}H_{25}ClN_2O_3 \cdot C_6H_6O_3S$

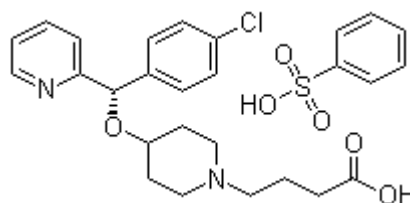
Molecular Weight: 547.07

Date of production: Mar. 25, 2017

Batch NO: 20170325

EXP DATE: Mar. 24, 2019

Chemical structure:



Items	Specifications	Results
Description	White to light-yellow crystalline powder	Conform
Solubility	Very soluble in acetic acid, and sparingly soluble in water and ethanol	Conform
PH	About 3.8	3.60
Identification	NMR HPLC	Conform
Loss on drying	NMT 1.0%	0.14%
Optical isomer	NMT 1.0%	0.01%
Heavy metals	NMT 10PPM	Conform
Residue on ignition	NMT 0.1%	0.03%
Related substances	Single impurity: NMT 0.1%	0.03%
	Total impurities: NMT 1.0%	0.03%
Assay	99.0%~101.0%	99.97%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang