



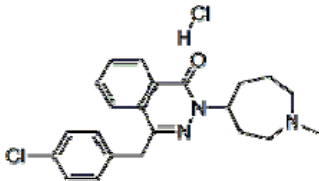
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: DYC101607121

Product name	Azelastine hydrochloride
CAS Number	79307-93-0
Molecule Structure	
Molecule Formula	C ₂₂ H ₂₅ Cl ₂ N ₃ O
Batch number	20160320
Manuf date	2016-03-20
Testing date	2016-03-21

Analysis tests	Standard	Results
Appearance	White crystalline powder	Conforms
Heavy metal	≤10ppm	Conforms
loss on drying	≤0.5%	0.15%
Identification	IR/H-NMR	Conforms
Acidity or alkalinity	BP 2009 Standard	Conforms
Solubility	Sparingly soluble in water, soluble in ethanol and in methylene chloride.	
Burned ash	≤0.1%	0.05%
Related substances	Single impurity ≤0.1%	0.05%
	Total Impurities ≤0.2%	0.14%
Purity	≥99.0%	99.86%
Storage	Containers Well-closed containers Storage Light-resistant	
Conclusion	The results conform with the Factory standards	

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Freya
Quality Control
Signature(x)

CHECK: 姚仙娟

INSPECTOR: 刘清风

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