



Certificate of analysis

Productname: Bendamustine hydrochloride

Cas number: 3543-75-7

Molecular Formula: $C_{16}H_{21}Cl_2N_3O_2 \cdot HCl$

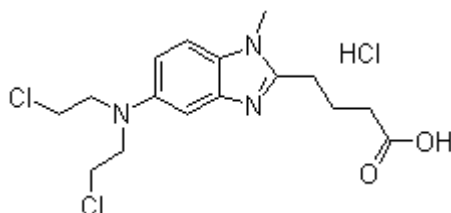
Molecular Weight: 394.72

Date of production: Nov. 28, 2016

Batch NO: 20161128

Exp Date: Nov. 27, 2018

Chemical structure:



Items	Specifications	Results
Appearance	Off-white crystalline powder	Conforms
Identification	HPLC, HPLC	Conforms
Solutification	Soluble in methanol, sparingly soluble in water	Conforms
Loss on Drying	$\leq 1.0\%$	0.35%
Residual on Ignition	$\leq 0.2\%$	0.09%
Assay	$\geq 98.0\%$	99.3%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang F

