

PRODUCT IDENTITY

PRODUCT NAME	Gatifloxacin hydrochloride	PRODUCT NUMBER	G413379
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	121577-32-0	FORMULA	C ₁₉ H ₂₃ ClFN ₃ O ₄
FORMULA WEIGHT	411.86g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	98-100 (%)
Proton NMR spectrum	Conforms to Structure
LC-MS for identification	Conforms
Purity(Titration by AgNO ₃)	97.5-102.5 (%)