

4168 – LOMEFLOXACIN HCL

REF NO: TBL/QA/SS/LC/4168	STANDARD SPECIFICATION FOR LOMEFLOXACIN HCL	Rev. No: 03
Issue No: 04		Review Date: 26/10/2025
Issue Date: 27/10/2022		Product code: 4168

PRODUCT PROPERTIES

C.A.S Number	98079-52-8
Chemical Formula	$C_{17}H_{20}ClF_2N_3O_3$
Formula weight	387.81
Functional Uses	Lomefloxacin is a fluoroquinolone antibiotic that is commonly used to treat bacterial infections, including bronchitis and urinary tract infections.
Standard Packaging	1 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white Crystals or Powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
LOD	NMT -0.5%
Related Substances	NMT -1.5%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

