

## 068 – SPARFLOXACIN

REF NO: TBL/QA/SS/LC/068	STANDARD SPECIFICATION FOR SPARFLOXACIN	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date:15/11/2021		Product code: 068

### PRODUCT PROPERTIES

C.A.S Number	110871-86-8
Chemical Formula	$C_{19}H_{22}F_2N_4O_3$
Formula weight	392.40
Functional Uses	Sparfoxacin is used to study antimicrobial activity against Mycobacteria and respiratory tract infections
Standard Packaging	1 mg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to light yellow color powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point ( $^{\circ}C$ )	263 – 267 $^{\circ}C$
Assay	NLT – 98.0%

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