



**DC FINE
CHEMICALS**

Specification

Formula Hill: $C_{16}H_{18}FN_3O_3$
Molar Mass: 319.33 g/mol
CAS N°: 70458-96-7

123671 Norfloxacin, USP

	Specification
Assay (on dried basis)	98.0 - 102.0 %
Identity	
- Identification A	conforms
- Identification B	conforms
Appearance	white to pale yellow crystalline powd.
Organic impurities	
- Impurity A	≤ 0.10 %
- Impurity E	≤ 0.15 %
- Impurity H	≤ 0.10 %
- Impurity K	≤ 0.15 %
- Total impurities	≤ 0.5 %
- Unidentified impurity	≤ 0.10 %
Loss on drying (100°C)	≤ 1.0 %
Residue after ignition	≤ 0.1 %

Conforms to USP specification