

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

# **Product Datasheet**

## GP5004 - Norfloxacin, USP grade

#### **Product Details**

Product Name Norfloxacin, USP grade

 Glentham Code
 GP5004

 CAS Number
 70458-96-7

 EINECS
 274-614-4

MDL Number MFCD00079532 Colour Index 68077-27-0 (HCI)

Related Categories APIs, Antibiotics, Biochemicals,

Antimicrobials

#### **Structure**

Molecular Weight : 319.33

 $\mbox{Molecular Formula} \quad : \quad \mbox{C}_{16}\mbox{H}_{18}\mbox{FN}_3\mbox{O}_3$ 

#### Storage

Recommended storage temperature: +4°C.

### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

### **Glentham Product Specification**

Physical : White to off-white or pale yellow

Description powder

Identification (IR) : To conform to standard

Identification : To pass test

(UV)

Loss on Drying : ≤ 1.0%

Residue on Ignition

iition

Heavy Metals (as Pb)

Chromatographi : ≤ 0.5%

c Purity

Assay (Titration) : 99.0 - 101.0 % (dried basis)

: ≤ 0.1%

: ≤ 15ppm

Pharmacopoeia Specification(s)

: USP

Version : v1.0

#### About Norfloxacin, USP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-07-01 11:15:13