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## **Product Specification**

Product Name Nalidixic acid sodium salt

 Glentham Code
 GA0875

 CAS Number
 3374-05-8

 EINECS
 222-159-7

 MDL Number
 MFCD00064376

 PubChem SID
 310277429

Molecular Weight 254.22

Molecular Formula  $C_{12}H_{11}N_2NaO_3$ 

Storage Temp. +20°C

Na<sup>+</sup> O CH<sub>3</sub>

Property Specification

Physical Description

White, off-white or light-yellow powder

Identification (IR)

To conform to standard

Solubility (10% in water)

Clear, colourless to pale yellow solution

pH (5% in water)

8.5 - 10.5

Water

≤ 7.0%

Assay (Titration) ≥ 98.0% (dried basis)

Specification Version - v1.1

Date Created - 2021-06-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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