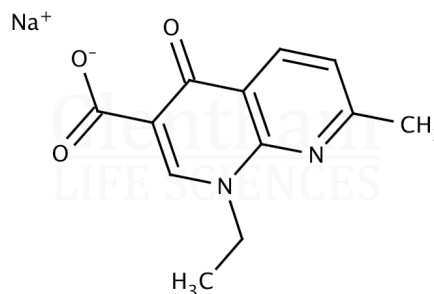


Certificate of Analysis

Product Name	Nalidixic acid sodium salt
Glentham Code	GA0875
CAS Number	3374-05-8
EINECS	222-159-7
MDL Number	MFCD00064376
PubChem SID	310277429
Batch Number	574JXN

Molecular Weight	254.22
Molecular Formula	C ₁₂ H ₁₁ N ₂ NaO ₃
Storage Temp.	+20°C



Property	Specification	Batch 574JXN
Physical Description	White, off-white or light-yellow powder	Off-white Powder
Identification (IR)	To conform to standard	Conforms
Solubility (10% in water)	Clear, colourless to pale yellow solution	Clear, faint yellow solution
pH (5% in water)	8.5 - 10.5	9.8
Water	≤ 7.0%	6.5%
Assay (Titration)	≥ 98.0% (dried basis)	99.8%

Specification Version	v1.1
Manufacture Date	2022-04-01
Re-Test Date	2030-03-29

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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