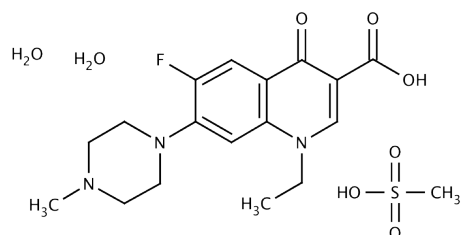


Product Specification

Product Name	Pefloxacin mesylate dihydrate
Glentham Code	GA7231
CAS Number	149676-40-4
EINECS	274-613-9
MDL Number	MFCD01685696
PubChem SID	310278550
Additional CAS	70458-95-6 (anhydr.)
Additional CAS	70458-92-3 (acid)

Molecular Weight	465.50
Molecular Formula	C ₁₇ H ₂₀ FN ₃ O ₃ · CH ₄ O ₃ S · 2H ₂ O
Storage Temp.	+4°C



Property	Specification
Physical Description	White or almost white powder
Solubility (10% in water)	Clear, colourless or faint yellow solution
pH (1% in water)	3.5 - 4.5
Total Impurities	≤ 1.0%
Sulphated Ash	≤ 0.1%
Water	7.0 - 8.5 %
Assay	99.0 - 101.0 % (anhydrous substance)

Specification Version	-	v1.0
Date Created	-	2014-01-09

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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