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## **Product Specification**

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Sarafloxacin hydrochloride} \\ \mbox{Glentham Code} & \mbox{GA8734} \\ \mbox{CAS Number} & \mbox{91296-87-6} \\ \mbox{MDL Number} & \mbox{MFCD11869789} \\ \mbox{PubChem SID} & \mbox{310279870} \\ \mbox{Molecular Weight} & \mbox{421.83 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{C}_{20}\mbox{H}_{17}\mbox{F}_2\mbox{N}_3\mbox{O}_3 \cdot \mbox{HCl} \cdot \mbox{xH}_2\mbox{O} \\ \mbox{Storage Temp.} & \mbox{+20°C} \\ \end{array}$ 

PropertySpecificationPhysical DescriptionWhite to light-yellow crystalline powderIdentificationIRpH3.0 - 5.0Loss on Drying $\leq 8.0\%$ Residue on Ignition $\leq 0.2\%$ Assay $\geq 98.0\%$ 

Specification Version - v1.0

Date Created - 2014-07-15

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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Page 1 of 1 Printed: 2025-04-19 14:31:37