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## Certificate of Analysis

 Product Name
 Cinoxacin

 Glentham Code
 GA2067

 CAS Number
 28657-80-9

 EINECS
 249-133-8

 MDL Number
 MFCD00056776

 PubChem SID
 310270279

 Batch Number
 641CMR

 $\begin{array}{ll} \mbox{Molecular Weight} & 262.2 \\ \mbox{Molecular Formula} & \mbox{C}_{12}\mbox{H}_{10}\mbox{N}_2\mbox{O}_5 \\ \mbox{Storage Temp.} & +4^{\circ}\mbox{C} \end{array}$ 

O CH<sub>3</sub>

 Property
 Specification
 Batch 641CMR

 Physical Description
 White to off-white or pale yellow powder
 White powder

 Solubility (5% in 1M NaOH)
 Clear, colourless or yellow solution
 Clear, faint yellow solution

 Loss on Drying
 ≤ 1.0%
 0.2%

 Purity (HPLC)
 ≥ 98.0%
 100.2%

Specification Version v1.0

Manufacture Date 2023-12-18

Re-Test Date 2031-12-18

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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