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Certificate of Analysis

Product Name 5-Fluoroorotic acid Glentham Code GK4291 **CAS Number** 207291-81-4 **EINECS** 211-876-0 MDL Number MFCD00150658 Additional CAS 220141-70-8 Additional CAS 703-95-7 PubChem SID 310273312 Batch Number 911XIZ

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{174.09 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{C}_5\mbox{H}_3\mbox{FN}_2\mbox{O}_4\cdot\mbox{xH}_2\mbox{O} \\ \mbox{Storage Temp.} & \mbox{-20°C} \end{array}$

O NH O OH

 Property
 Specification
 Batch 911XIZ

 Physical Description
 White to pale yellow powder
 Light yellow powder

 Solubility (5% in 1M NaOH)
 Clear to faintly turbid, colourless to faint yellowConforms solution

 Loss on Drying
 ≤ 15.0%
 0.3%

 Assay (Titration)
 98.0 - 102.0 %
 98.4%

Specification Version v1.1

Manufacture Date 2020-04-01

Re-Test Date 2028-03-29

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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