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## Certificate of Analysis

Product Name a-D-Galactose-1-phosphate dipotassium

salt pentahydrate

 Glentham Code
 GC5340

 CAS Number
 19046-60-7

 EINECS
 242-783-3

 MDL Number
 MFCD00150979

 PubChem SID
 310274036

 Batch Number
 066KNN

 $\begin{array}{ll} \mbox{Molecular Weight} & 336.32 \ (\mbox{anhydrous}) \\ \mbox{Molecular Formula} & \mbox{C}_6\mbox{H}_{11}\mbox{K}_2\mbox{O}_9\mbox{P}\cdot\mbox{xH}_2\mbox{O} \end{array}$ 

Storage Temp. -20°C

K+ HO,,,,,,,OH

O P O- HO

HO

PropertySpecificationBatch 066KNNPhysical DescriptionWhite or almost white powderConformsSolubility (5% in water)Clear, colourless solutionConformsPurity (HPLC)≥ 98.0%99.6%

Specification Version v1.0

Manufacture Date 2018-10-27

Re-Test Date 2027-12-11

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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