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Product Specification

Product Name Amphotericin B, Ph. Eur. grade

 Glentham Code
 GA2492

 CAS Number
 1397-89-3

 EINECS
 215-742-2

 MDL Number
 MFCD00877763

 $\begin{array}{ll} \mbox{Molecular Weight} & 924.10 \\ \mbox{Molecular Formula} & \mbox{C}_{47}\mbox{H}_{73}\mbox{NO}_{17} \\ \mbox{Storage Temp.} & +4^{\circ}\mbox{C} \end{array}$

Property Specification Physical Description Yellow or orange powder Identification (IR) To conform to standard Identification (HPLC) To conform to standard A, C according to Ph. Eur. Identification Impurity A ≤ 5.0% (at 303nm) Any Other Individual Impurity ≤ 1.0% (at 303nm) Impurity B ≤ 4.0% (at 383nm) ≤ 2.0% (at 383nm) Any Other Individual Impurity ≤ 15.0% (at 303nm + 383nm) **Total Impurities** Loss on Drying Sulphated Ash ≤ 3.0% Assay ≥ 750IU/mg (dried substance) Pharmacopoeia Specification(s)

Specification Version - v1.0

Date Created - 2017-07-13

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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