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Certificate of Analysis

Product Name Nitrofurantoin
Glentham Code GA0512
CAS Number 67-20-9
EINECS 200-646-5
MDL Number MFCD00003224
PubChem SID 310277868
Batch Number 716WFI

 $\begin{array}{lll} \mbox{Molecular Weight} & 238.16 \\ \mbox{Molecular Formula} & \mbox{C}_8\mbox{H}_6\mbox{N}_4\mbox{O}_5 \\ \mbox{Storage Temp.} & +20^{\circ}\mbox{C} \end{array}$

 $0 > N + O \qquad N - N > N + O$

Property Specification Batch 716WFI Physical Description Yellow crystalline powder Yellow crystalline powder Identification According to BP Conforms Related Substances ≤ 1.0% Conforms Loss on Drying ≤ 1.0% 0.32% ≤ 1.0% Sulphated Ash 0.07% Assay ≥ 98.0% (anhydrous basis) 99.15% Pharmacopoeia Specification(s) Conforms

Specification Version v1.0

Manufacture Date 2023-02-25

Re-Test Date 2030-07-12

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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