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## Certificate of Analysis

Product Name 3"-Azido-3"-deoxythymidine
Glentham Code GN2140

CAS Number 30516-87-1

MDL Number MFCD00006536

PubChem SID 310267193

Additional CAS 73971-82-1

Batch Number 839NBS

 $\begin{array}{lll} \mbox{Molecular Weight} & 267.24 \\ \mbox{Molecular Formula} & \mbox{C}_{10}\mbox{H}_{13}\mbox{N}_5\mbox{O}_4 \\ \mbox{Storage Temp.} & -20\mbox{°C} \end{array}$ 

 $0 \longrightarrow N \longrightarrow N^{+} \longrightarrow N^{+} \longrightarrow N^{+}$ 

Property Specification Batch 839NBS

 Physical Description
 White to off-white crystalline powder
 White crystalline powder

 Solubility (5% in water)
 Clear, colourless to pale yellow solution
 Conforms

 Loss on Drying
 ≤ 1.0%
 0.15%

 Assay
 ≥ 98.0%
 99.6%

Specification Version v1.0

Manufacture Date 2015-10-22

Re-Test Date 2026-02-20

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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