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Certificate of Analysis

 $\begin{array}{lll} \mbox{Product Name} & 7\mbox{-Ethyl-10-hydroxycamptothecin} \\ \mbox{Glentham Code} & \mbox{GP6652} \\ \mbox{CAS Number} & 86639\mbox{-}52\mbox{-}3 \\ \mbox{PubChem SID} & 310272858 \\ \mbox{Batch Number} & 658\mbox{UBR} \\ \mbox{Molecular Weight} & 392.40 \\ \mbox{Molecular Formula} & \mbox{C_{22}H}_{20}\mbox{N_2O}_5 \\ \mbox{Storage Temp.} & -20\mbox{$^{\circ}$C} \\ \end{array}$

Property	Specification	Batch 658UBR
Physical Description	Off-white to yellow powder	Yellow powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (1% in DMSO)	Clear, faint yellow to yellow solution	Clear, faint yellow solution
Water (KF)	≤ 8.0%	4.6%
Assay (HPLC)	≥ 98.0%	99.9%

Specification Version v1.1

Manufacture Date 2024-07-13

Re-Test Date 2033-08-01

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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