

Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB3888	
Compound name	Enterocin	
Chemical name	2-benzoyl-1,3,8,10-tetrahydroxy-9-(4-methoxy-6-oxopyran-2-yl)-5-oxatricyclo[4.3.1.1.03,8]decan-4-one	
Batch number	E2102-1-1	
Batch molecular formula	C ₂₂ H ₂₀ O ₁₀	
Batch molecular weight	444.39	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: 96.6%
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in DMSO and in water and ethanol	Meets specification

Produced by

Signature

Passed by

Signature

Date

03/10/2022

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.