Certificate of Analysis



Product Identification Chemical Structure

 Catalog number
 HB0675

 Compound name
 Zonisamide

Chemical name 1,2-Benzisoxazole-3-methanesulfonamide

 $\begin{tabular}{lll} \textbf{Batch number} & E1712-1-1 \\ \textbf{Batch molecular formula} & C_0H_0N_2O_3S \\ \textbf{Batch molecular weight} & 212.22 \\ \end{tabular}$

	SO ₂ NH ₂
N	

Method	QC requirement	QC Result
HPLC NMR	Reverse Phase HPLC shows >98% purity 1H NMR consistent with structure	Meets specification: 100% Meets specification
Mass spectrum	Mass spec analysis shows molecular ion	Meets specification
Physical appearance	White to off-white solid	Meets specification: White solid

Produced by Richard Patterson

Passed by Steve Roome

Signature

Signature

Date **02-11-21**

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