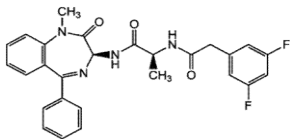


Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB3849	
Compound name	Compound E	
Chemical name	(2S)-2-([(3,5-Difluorophenyl)acetyl]amino)-N-[(3S)-1-methyl-2-oxo-5-phenyl-2,3-dihydro-1H-1,4-benzodiazepin-3-yl]propanamide	
Batch number	E1826-1-1	
Batch molecular formula	C ₂₇ H ₂₄ F ₂ N ₄ O ₃	
Batch molecular weight	490.51	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >98% purity	Meets specification:99.3%
NMR	¹ H NMR consistent with structure	Meets specification
Physical appearance	White to off-white solid	Meets specification: Off-white solid
Solubility	Soluble in DMSO (100 mM)	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

09-12-21

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