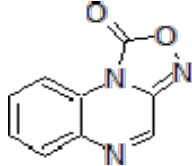


Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB2900	
Compound name	ODQ	
Chemical name	1H-[1,2,4]Oxadiazolo[4,3-a]quinoxalin-1-one	
Batch number	E0832-5-2	
Batch molecular formula	C ₉ H ₅ N ₃ O ₂	
Batch molecular weight	187.16	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 99.5%
NMR	¹ H NMR in CDCl ₃ at 400 MHz consistent with structure	Meets specification
Microanalysis	Elemental analysis is within 0.4% for the batch molecular formula	Meets specification
TLC	TLC analysis in 50% DCM/hexane shows one spot under uv	Meets specification: R _f =0.2
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in DMSO (100 mM) and in ethanol (20 mM, gentle warm	Meets specification

Produced by

Signature

Passed by

Signature

Date

14-09-18

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