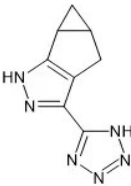


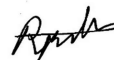
# Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB13194	
Compound name	FCH-2296413 (Peripherally restricted HCAD	
Chemical name	rac-(2R,4R)-7-(1H-1,2,3,4-tetrazol-5-yl)-8,9-diazatricyclo[4.3.0.0.2,4]nona-1(6),7-diene	
Basic molecular formula	C <sub>8</sub> H <sub>8</sub> N <sub>6</sub>	
Basic molecular weight	188.19	
Batch number	E2851-1-1	
Origin	Synthetic	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 99.2%
NMR	<sup>1</sup> H NMR in DMSO at 400 MHz consistent with structure	Meets specification
Mass spectrum	Electrospray positive analysis consistent with structure	Meets specification
Physical appearance	Off-white to brown solid	Meets specification: pale brown solid
Solubility	Soluble in DMSO (100 mM)	Meets specification

Produced by Richard Patterson

Signature



Passed by Steve Roome

Signature



Date

XX-XX-XX

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