Certificate of Analysis

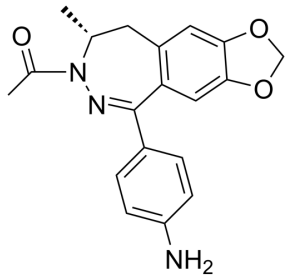
Talampanel

Cat. No.:	HY-15079
CAS No.:	161832-65-1
Batch No.:	335429
Chemical Name:	7H-1,3-Dioxolo[4,5-h][2,3]benzodiazepine, 7-acetyl-5-(4-aminophenyl)-8,9-dihydro-8-methyl-, (8R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{19}N_3O_3$		
Molecular Weight:	**337.37**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**97.25%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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