Certificate of Analysis

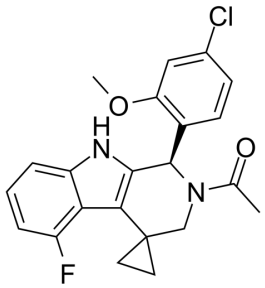
(R)-ONO-2952

Cat. No.:	HY-111191A
Batch No.:	146373
Chemical Name:	(R)-1-(1'-(4-Chloro-2-methoxyphenyl)-5'-fluorospiro[cyclopropane-1,4'-pyrido[3,4-b]indol]-2'(1'H,3'H,9'H)-yl)ethanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{20}ClFN_2O_2$		
Molecular Weight:	398.86		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (HPLC):	99.97%
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA