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**Certificate of Analysis** 

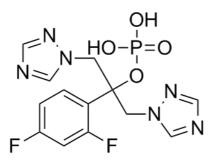
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Fosfluconazole
Cat. No.	: PC-42221
CAS No.	: 194798-83-9
Batch No.	: PC-4222101
Chemical Name	: 1H-1,2,4-Triazole-1-ethanol, α-(2,4-difluorophenyl)-α-(1H-1,2,4-triazol-1-ylmethyl)-, 1- (dihydrogen phosphate)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 386.2507		
Molecular Formula	: C <sub>13</sub> H <sub>13</sub> F <sub>2</sub> N <sub>6</sub> O <sub>4</sub> P		
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	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com