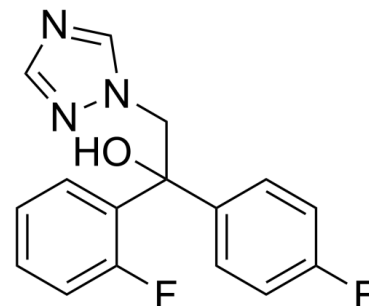


## Data Sheet

<b>Product Name:</b>	Flutriafol
<b>Cat. No.:</b>	CS-0031644
<b>CAS No.:</b>	76674-21-0
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>13</sub> F <sub>2</sub> N <sub>3</sub> O
<b>Molecular Weight:</b>	301.29
<b>Target:</b>	Fungal
<b>Pathway:</b>	Anti-infection
<b>Solubility:</b>	10 mM in DMSO



### BIOLOGICAL ACTIVITY:

Flutriafol is a triazole **fungicide** with broad spectrum fungicidal activity.

### References:

[1]. Lilian R Ferreira Faro, et al. Role of ionotropic glutamatergic receptors and nitric oxide in the effects of flutriafol, a triazole fungicide, on the in vivo striatal dopamine release. J Toxicol Sci. 2012;37(6):1135-42.

### CAIndexNames:

1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -(2-fluorophenyl)- $\alpha$ -(4-fluorophenyl)-

### SMILES:

OC(C1=CC=C(F)C=C1)(C2=CC=CC=C2F)CN3N=CN=C3

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

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