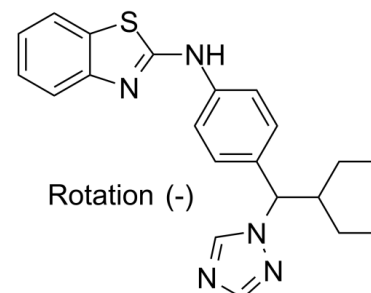


## Data Sheet

<b>Product Name:</b>	(-)-Talarozole
<b>Cat. No.:</b>	CS-8109
<b>CAS No.:</b>	201410-67-5
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>23</sub> N <sub>5</sub> S
<b>Molecular Weight:</b>	377.51
<b>Target:</b>	Autophagy; RAR/RXR
<b>Pathway:</b>	Autophagy; Metabolic Enzyme/Protease
<b>Solubility:</b>	DMSO : ≥ 72.5 mg/mL (192.05 mM)



### BIOLOGICAL ACTIVITY:

(-)-Talarozole is a potent inhibitor of **retinoic acid** metabolism extracted from patent WO 1997049704 A1. IC<sub>50</sub> & Target: retinoic acid [1]

### References:

[1]. Marc Gaston Venet, et al. N-[4-(heteroaryl)methyl]phenyl]-heteroarylamines. WO 1997049704 A1.

### CAIndexNames:

2-Benzothiazolamine, N-[4-[2-ethyl-1-(1H-1,2,4-triazol-1-yl)butyl]phenyl]-, (-)-

### SMILES:

CCC(CC)C(C1=CC=C(NC2=NC3=CC=CC=C3S2)C=C1)N4N=CN=C4.[(-)].[Rotation]

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

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