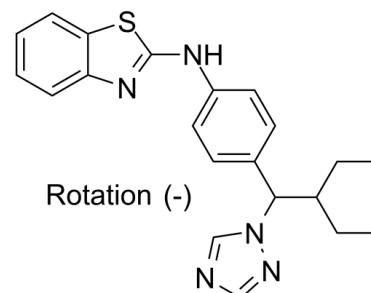


Data Sheet

Product Name:	(-)-Talarozole
Cat. No.:	CS-8109
CAS No.:	201410-67-5
Molecular Formula:	C ₂₁ H ₂₃ N ₅ S
Molecular Weight:	377.51
Target:	Autophagy; RAR/RXR
Pathway:	Autophagy; Metabolic Enzyme/Protease
Solubility:	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. IC₅₀ & 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.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA