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## Product Data Sheet

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Product Name: Fenclozine  
Cat. No.: GC31979

### Chemical Properties

Cas. No. 75626-98-1

SMILES O=C(OCCOCCN1CCN(C(C2=CC=C(Cl)C=C2)C3=CC=CC=C3)CC1)C(C)C4=CC=CC(C(C5=CC=CC=C5)=O)=C4

Formula  $C_{37}H_{39}ClN_2O_4$

M.Wt

611.17

Solubility Soluble in DMSO

Storage

Store at -20°C

General For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon Condition request.

Structure

### Background

Fenclozine is a non-steroidal antiinflammatory drug extracted from patent WO 2012112690 A2.

[1]. Peter BOASBERG, et al. Targeting of therapeutic drugs and diagnostic agents employing collagen binding domains. WO 2012112690 A2.

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

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