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**Product Data Sheet**

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Product Name: Endoxifen E-isomer

Cat. No.: GC35988

**Chemical Properties**

Cas. No. 114828-90-9

SMILES OC1=CC=C(/C(C2=CC=C(OCCNC)C=C2)=C(C3=CC=CC=C3)/CC)C=C1Formula C<sub>25</sub>H<sub>27</sub>NO<sub>2</sub> M.Wt 373.49

Solubility DMSO: ≥ 32 mg/mL (85.68 mM) Storage Store at -20°C

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

Structure **Background**

Endoxifen E-isomer (E-Endoxifen), an E-isomer of Endoxifen and impurity in Endoxifen Z-isomer drug substance, exhibits antiestrogenic effects.

[1] Elkins P, et al. J Pharm Biomed Anal. 2014 Jan;88:174-9.

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

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