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**Product Data Sheet**

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Product Name: CAY10494

Cat. No.: GC18685

**Chemical Properties**

Cas. No. 1044764-15-9

Chemical Name 4-[(4-thieno[2,3-c]pyridin-7-yl-1-piperazinyl)methyl]-benzoic acid, 1,1-dimethylethyl ester

SMILES O=C(OC(C)(C)C)c1ccc(cc1)CN1CCN(CC1)c1nccc2ccsc12Formula C<sub>23</sub>H<sub>27</sub>N<sub>3</sub>O<sub>2</sub>S

M.Wt 409.6

Solubility DMF: 15 mg/ml, DMF:PBS(pH7.2) (1:2): 0.33 mg/ml, DMSO: 10 mg/ml, Ethanol: 5 mg/ml

Store  
Storage 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**

CAY10494 is a synthetic intermediate useful for pharmaceutical synthesis.

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

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