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**Product Data Sheet**

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Product Name: 3-MATIDA

Cat. No.: GC11223

**Chemical Properties**

Cas. No. 518357-51-2

Chemical Name (S)-5-(amino(carboxy)methyl)-4-methylthiophene-2-carboxylic acid

SMILES OC([C@@H](C1=C(C)C=C(C(O)=O)S1)N)=OFormula C<sub>8</sub>H<sub>9</sub>NO<sub>4</sub>S M.Wt 215.23

Solubility &lt;21.52mg/ml in 1eq. NaOH; &lt;10.76mg/ml in DMSO 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 

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

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