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**Product Data Sheet**

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Product Name: MRS 1334

Cat. No.: GC10202

**Chemical Properties**

Cas. No. 192053-05-7

Chemical Name (R)-3-ethyl 5-(3-nitrobenzyl) 2-methyl-6-phenyl-4-(phenylethynyl)-1,4-dihydropyridine-3,5-dicarboxylate

SMILES O=C(C1=C(C2=CC=CC=C2)NC(C)=C(C(OCC)=O)[C@H]1C#CC3=CC=CC=C3)OCC4=CC=CC([N+])([O-])=O)=C4Formula  $C_{31}H_{26}N_2O_6$  M.Wt 522.56

Solubility &lt;52.26mg/ml in DMSO Storage Desiccate 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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