
Product Data Sheet

Product Name: NPEC-caged-(S)-AMPA

Cat. No.: GC14579

Chemical Properties

Cas. No. 1257323-84-4

Chemical Name (2S)-2-((E)-(hydroxy(1-(2-nitrophenyl)ethoxy)methylene)amino)-3-(3-hydroxy-5-methylisoxazol-4-yl)propanoic acid

SMILES CC(O/C(O)=N/[C@@](C(O)=O)([H])CC(C(O)=NO1)=C1C)([H])C2=CC=CC=C2N(=O)=O

Formula	C ₁₆ H ₁₇ N ₃ O ₈	M.Wt	379.32
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Solubility	<37.93mg/ml in DMSO	Storage	Store at -20°C
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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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