
Product Data Sheet

Product Name: (R)-(+)-m-Nitrobiphenylene oxalate

Cat. No.: GC11937

Chemical Properties

Cas. No. 945618-97-3

Chemical Name (R)-2-(1-((3'-nitro-[1,1'-biphenyl]-2-yl)oxy)ethyl)-4,5-dihydro-1H-imidazole oxalate

SMILES C[C@](OC1=CC=CC=C1C2=CC(N(=O)=O)=CC=C2)([H])C3=NCCN3.OC(C(O)=O)=OFormula $C_{17}H_{17}N_3O_3 \cdot C_2H_2O_4$ M.Wt 401.38

Solubility Soluble in DMSO > 10 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

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

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