
Product Data Sheet

Product Name: NPE-caged-proton

Cat. No.: GC11478

Chemical Properties

Cas. No. 1186195-63-0

Chemical Name sodium (R)-1-(2-nitrophenyl)ethyl sulfate

SMILES [O-][N+](C1=CC=CC=C1[C@@H](C)OS([O-])(=O)=O)=O.[Na+]Formula $C_8H_8NNaO_6S$ M.Wt 269.21

Solubility <26.92mg/ml in Water; <26.92mg/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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