
Product Data Sheet

Product Name: SPD-473 citrate

Cat. No.: GC31020

Chemical Properties

Cas. No. 161190-26-7

SMILES CN(CCCSCC(C1(C2=CC=C(Cl)C(Cl)=C2)CCC1)=O)C.O=C(CC(C(O)=O)(O)CC(O)=O)OFormula C₂₃H₃₁Cl₂NO₈S M.Wt 552.47

Solubility Soluble 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 **Background**

SPD-473 citrate is a serotonin/dopamine/norepinephrine reuptake inhibitor.

SPD-473 inhibits the synaptic reuptake of dopamine, serotonin and noradrenaline, making it a triple reuptake inhibitor potentially for the treatment of Parkinson's Disease.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA