
Product Data Sheet

Product Name: Carbazeran citrate

Cat. No.: GC17900

Chemical Properties

Cas. No. 153473-94-0

Chemical Name 2-hydroxypropane-1,2,3-tricarboxylic acid compound with (E)-1-(6,7-dimethoxyphthalazin-1-yl)piperidin-4-yl hydrogen ethylcarbonimidate (1:1)

SMILES CC/N=C(OC1CCN(C2=NN=CC3=CC(OC)=C(OC)C=C32)CC1)\O.O=C(O)CC(C(O)=O)(O)CC(O)=OFormula $C_{18}H_{24}N_4O_4 \cdot C_6H_8O_7$ M.Wt 552.53

Solubility <27.63mg/ml in Water; <55.25mg/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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