
Product Data Sheet

Product Name: Epinephrine HCl

Cat. No.: GC15698

Chemical Properties

Cas. No. 55-31-2

Chemical Name 4-[(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol;hydrochloride

SMILES CNCC(C1=CC(=C(C=C1)O)O)O.Cl

Formula C₉H₁₃NO₃.HCl M.Wt 219.67

Solubility ≥ 9.2mg/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 **Background**

Epinephrine HCl is a hormone and a neurotransmitter.

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

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