

Product Data Sheet

Product Name: Phenazopyridine HCl

Cat. No.: GC12099

Chemical Properties

Cas. No. 136-40-3

Chemical Name 3-phenyldiazenylpyridine-2,6-diamine;hydrochloride

SMILES C1=CC=C(C=C1)N=NC2=C(N=C(C=C2)N)N.Cl

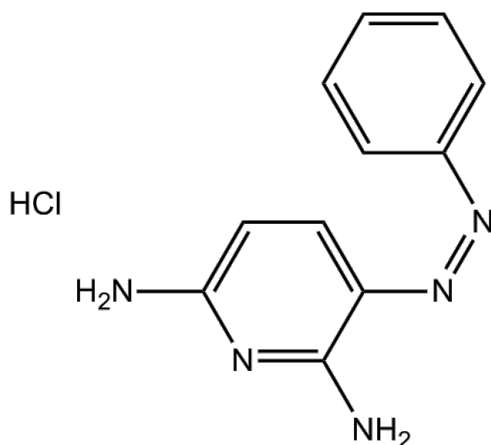
Formula $C_{11}H_{11}N_5.HCl$ M.Wt 249.7

Solubility $\geq 12.5\text{mg/mL}$ in DMSO Storage Store at 2-8°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

Phenazopyridine hydrochloride is a chemical, which has a local analgesic effect, often used to alleviate the pain, irritation, discomfort, or urgency caused by urinary tract infections, surgery, or injury to the urinary tract.

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