

Product Data Sheet

Product Name: 4,4'-Azanediylidiphenol

Cat. No.: GF27744

Chemical Properties

Cas. No. 1752-24-5

Formula C₁₂H₁₁NO₂

M.Wt 201.22

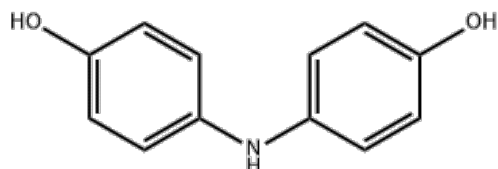
Solubility

Storage Store at 2-8°C, protect from light

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

4-Propionamidophenol (compound 4a) is an inactive estrogen receptor ligand based on the diphenylamine skeleton.

[1]. Ohta, K., et al. Promising core structure for nuclear receptor ligands: Design and synthesis of novel estrogen receptor ligands based on diphenylamine skeleton. *Bioorganic & Medicinal Chemistry Letters*. 2008;18(18), 5050-5053.

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