
Product Data Sheet

Product Name: 5-(tert-Butyl)isobenzofuran-1,3-dione

Cat. No.: GC68092

Chemical Properties

Cas. No. 32703-79-0

Formula $C_{12}H_{12}O_3$ M.Wt 204.23

Solubility 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**

5-(tert-Butyl)isobenzofuran-1,3-dione is a intermediate and dye. 5-(tert-Butyl)isobenzofuran-1,3-dione has a synonym of 4-tert-Butylphthalic Anhydride^[1].

[1]. Larner B W, et al. 123. New intermediates and dyes. Part II. Preparation and properties of 4-tert.-butylphthalic anhydride. Orientation of its condensation products with benzenoid hydrocarbons. Journal of the Chemical Society, 1952:680-686.

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
