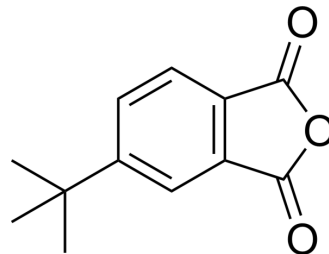


## 5-(tert-Butyl)isobenzofuran-1,3-dione

Cat. No.:	HY-W012482
CAS No.:	32703-79-0
Molecular Formula:	C <sub>12</sub> H <sub>12</sub> O <sub>3</sub>
Molecular Weight:	204.23
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

#### Description

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

### REFERENCES

[1]. Lerner 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.**

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