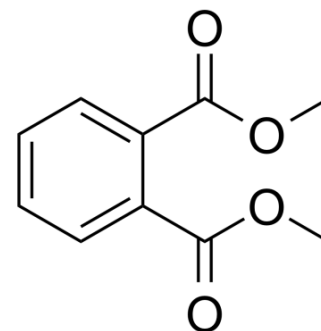


Dimethyl phthalate

Cat. No.:	HY-N7106
CAS No.:	131-11-3
Molecular Formula:	C ₁₀ H ₁₀ O ₄
Molecular Weight:	194.18
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

Dimethyl phthalate, a known endocrine disruptor and one of the phthalate esters (PAEs), is a ubiquitous pollutant. Dimethyl phthalate is commonly used as a plasticizer to impart flexibility to rigid polyvinylchloride (PVC) resins^[1].

REFERENCES

[1]. Wang ZG, et al. Impacts of dimethyl phthalate on the bacterial community and functions in black soils. *Front Microbiol.* 2015 May 5;6:405.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA