Product Data Sheet

1,3-Bis(carboxyphenoxy)propane

Cat. No.:HY-156598CAS No.:221291-98-1Molecular Formula: $C_{17}H_{16}O_6$ Molecular Weight:316.31Target:OthersPathway:Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

1,3-Bis (carboxyphenoxy) propane is one of the monomer raw materials for aromatic polyanhydrides. 1,3-Bis (carboxyphenoxy) propane has been used as biodegradable carriers for drug delivery applications. 1,3-Bis (carboxyphenoxy) can be used for implant related research^[1].

REFERENCES

[1]. Cristescu, R., et al. (2011). Deposition of antibacterial of poly (1, 3-bis-(p-carboxyphenoxy propane)-co-(sebacic anhydride)) 20: 80/gentamicin sulfate composite coatings by MAPLE. Applied Surface Science, 257(12), 5287-5292.

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