Certificate of Analysis

9,10-Anthracenediyl-bis(methylene)dimalonic acid

Cat. No.: HY-D0034
CAS No.: 307554-62-7
Batch No.: 402993

Chemical Name: 9,10-Anthracenedipropanoic acid, α10,α9-dicarboxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{18}O_8$ Molecular Weight: 410.37

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.03%

Conclusion: The product has been tested and complies with the given specifications.

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