Certificate of Analysis

Dibenzo(a,i)pyrene

Cat. No.: HY-124211
CAS No.: 189-55-9
Batch No.: 290737

Chemical Name: Benzo(rst)pentaphene

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{14}$ Molecular Weight: 302.37

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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