

Rose Bengal

Chemical Properties

CAS No. : 11121-48-5

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Rose Bengal is a photosensitizer effective against microbial cells. In the presence of light and oxygen, it inhibits the growth of yeast cells and other microorganisms, sometimes leading to their death. Rose Bengal can also limit bacterial growth, restrict the colony size of filamentous fungi, and suppress the growth of "spreading fungi" such as Rhizopus and Trichoderma.
Targets(IC50)	Antibacterial,Antifungal

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481