

Poloxamer 122 (L42)

Chemical Properties

CAS No. :

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	Poloxamer 122 L42 is a block copolymer of polyethylene oxide and polypropylene oxide, with an average molecular weight of 1630. It exhibits antibacterial activity, inhibiting 56% of Mycobacterium avium at a concentration of 1 mg/mL. Poloxamer 122 L42 can form thermoreversible hydrogels and is employed as a food additive, and serves as a drug delivery carrier in cosmetics, pharmaceuticals, and tissue engineering.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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