

Product Data Sheet

Product Name: mPEG-PLGA

Cat. No.: GC74059

Chemical Properties

Cas. No. 743423-15-6

Formula

M.Wt

Solubility

Storage -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

mPEG-PLGA

Background

mPEG-PLGA is a mucus-penetrating polymer. mPEG-PLGA is a raw material to prepare nanomedicine.

References:

Caution: Product has not been fully validated for medical applications. For research use only.

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[1]. Craparo EF, et al. mPEG-PLGA Nanoparticles Labelled with Loaded or Conjugated Rhodamine-B for Potential Nose-to-Brain Delivery. *Pharmaceutics*. 2021 Sep 18;13(9):1508.

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