

Product Information

DOTAP-based Azide Fluorescent Liposome

Cat. No.: **MPL1008K**

This product is for research use only and is not intended for diagnostic use.

The liposome is composed of 1,2-dioleoyl-3-trimethylammonium-propane (chloride salt), 1,2-dioleoyl-sn-glycero-3-phosphocholine, Cholesterol and 1,2-dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-(6-azidohexanoyl) (ammonium salt) (5:64:30:1). The mean particle size is 100 nm and the lipid concentration is 10mM. Fluorescent dyes can be selected based on the requirements.

Product Type

Phospholipids

Classification

Liposome

Appearance

Liquid

Purity

>95%

Size

2 mL

Storage

4°C, avoiding light

Storage Shelf Time

2 months