

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DIO-OX-LDL

货号: 10465

Name: Dio-Ox-LDL

规格: 0.5 mg

98% (Co-migrates with reference on agarose gel

electrophoresis)

浓度: Minimum 1.0 mg/ml protein

描述: Human Dio-Labeled Oxidized Low Density Lipoprotein

Purified human LDL (d=1.019 - 1.063 g/mL) is oxidized with copper (II) sulfate and labeled with a derivative of DiO (3,3'-dioctadecyloxacarbocyanine). The resultant product is exhaustively dialyzed against phosphate buffered saline,

背景: (pH 7.4), sterilized by membrane filtration and then

aseptically packaged in a solution containing phosphatebuffered saline at pH 7.4 and 0.2 mM EDTA. Each lot is

evaluated on a murine macrophage cell line for

fluorescence uptake.

Dio-Ox-LDL is stable for 6 weeks after receipt when handled aseptically and stored at 2-8°C (**Don't Freeze**). Note: After prolonged storage, some precipitate may be observed. This

is normal for the product. Spin in centrifugation at 5000×g

for 10 minutes before using.

Storage & Stability: