



# DOPC/CHOL Liposomes, Calcein Encapsulated

**Catalog: Lipo-063RG**

## PRODUCT INFORMATION

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| <b>Name</b>              | DOPC/CHOL Liposomes, Calcein Encapsulated  |
| <b>Cat No.</b>           | Lipo-063RG   |
| <b>Product Overview</b>  | Calcein is a self-quench dye and liposomes which encapsulate calcein can be used for fluorescent leakage assay. This liposome is made to order and delivered with no dialyzed and cleaned up. Customers should prepare the proper spin column for cleaning up the prep. It is advised to use the products within 30 days of the manufacturing date. Excitation/Emission (nm): 470/510 nm |
| <b>Lipid Composition</b> | DOPC/CHOL(70/30 molar ratio) DOPC: 1,2-dioleoyl-sn-glycero-3-phosphocholine/CAS: 4235-95-4 CHOL: Cholesterol/CAS: 57-88-5  |
| <b>Form</b>              | Liquid   |
| <b>Storage Buffer</b>    | 20 mM HEPES, pH 7.4  |
| <b>Concentration</b>     | Lipid Concentration 5mM  |
| <b>Stability</b>         | 1 months   |
| <b>Storage</b>           | 2 °C to 8 °C (do not freeze)   |