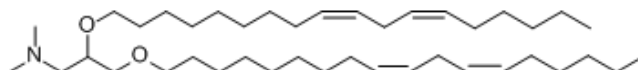


CERTIFICATE OF ANALYSIS

DLinDMA

Cat #: orb572878



Description:

DLinDMA is a key lipid component of stable nucleic acid lipid particles as a benchmark.

Chemical Information

Catalog	orb572878
Lot No.	O5530
Purity of current batch:	>98%
Molecular Weight (MW)	616.06
Molecular Formula	C41H77NO2
CAS No.	871258-12-7
Solubility (25°C)	Chloroform
Appearance	Oil
Storage	Store at -20°C (desiccating conditions).

Handling:

Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 24 months.

Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.