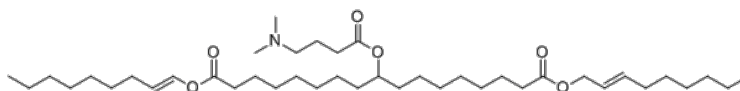


Product Name : Lipid L319
Cat. No. : PC-38046
CAS No. : 1351586-50-9
Batch No. : PC-3804601
Chemical Name : 1-((E)-non-1-en-1-yl) 17-((E)-non-2-en-1-yl) 9-((4-(dimethylamino)butanoyl)oxy)heptadecanedioate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 678.052
Molecular Formula : C₄₁H₇₅NO₆
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com