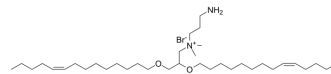


## VC1052

Cat. No.:	HY-156616
CAS No.:	370108-98-8
Molecular Formula:	C <sub>36</sub> H <sub>73</sub> BrN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	645.88
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### BIOLOGICAL ACTIVITY

#### Description

VC1052 is the component of HY-142998 Vaxfectin. Vaxfectin is a cationic lipid-based adjuvant that can be used for plasmid DNA- and protein-based vaccines<sup>[1]</sup>.

### REFERENCES

[1]. Hartikka J, et al. Vaxfectin enhances the humoral immune response to plasmid DNA-encoded antigens. *Vaccine*. 2001 Feb 28;19(15-16):1911-23.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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