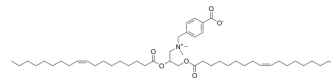


## DOBAQ

Cat. No.:	HY-144025
CAS No.:	1360461-69-3
Molecular Formula:	C <sub>49</sub> H <sub>83</sub> NO <sub>6</sub>
Molecular Weight:	782.19
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	DOBAQ, a cationic lipid, is a pH-sensitive lipid. DOBAQ can be used for liposomes applied in drug delivery <sup>[1]</sup> .
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## REFERENCES

[1]. Oskar Stauer, et al. Microfluidic production and characterization of biofunctionalized giant unilamellar vesicles for targeted intracellular cargo delivery. Biomaterials. 2021 Jan;264:120203.

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

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