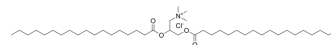


DSTAP chloride

Cat. No.:	HY-W800783
CAS No.:	220609-41-6
Molecular Formula:	C ₄₂ H ₈₄ ClNO ₄
Molecular Weight:	702.57
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DSTAP chloride (CDESA) is a cationic lipid that used in the formation of lipid nanoparticles (LNPs). DORI chloride has high transfection efficiency^[1].

REFERENCES

[1]. Moghaddam B, et al. Exploring the correlation between lipid packaging in lipoplexes and their transfection efficacy. *Pharmaceutics*. 2011 Nov 18;3(4):848-64.

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

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