

Product Data Sheet

DOSPA

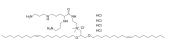
Cat. No.: HY-142997 CAS No.: 282533-23-7 Molecular Formula: $C_{54}H_{115}Cl_5N_6O_3$ Molecular Weight: 1073.79

Target: Liposome

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description DOSPA is a cationicliposome. DOSPA can formulate with DNA to be a transfection system. DOSPA can be used for gene

therapy research^[1].

REFERENCES

[1]. Li Y, et al. A highly efficient approach for the synthesis of cationic lipid DOSPA. Synlett, 2006, 2006(14): 2284-2286.

[2]. Li Y, et al. A highly efficient approach for the synthesis of cationic lipid DOSPA[J]. Synlett, 2006, 2006(14): 2284-2286.

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

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