PRODUCT INFORMATION



Lipid 7-1

Item No. 41304

CAS Registry No.: 2795392-95-7

Formal Name: 8-[[6-[4,4-bis[(5Z)-5-octen-1-yloxy]-

1-oxobutoxy]hexyl](2-hydroxyethyl)

amino]-octanoic acid, nonyl ester

MF: $C_{45}H_{85}NO_{7}$ 752.2 FW: ≥98% **Purity:**

Supplied as: A solution in ethanol

-20°C Storage: Stability: ≥2 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of

analysis.

Description

Lipid 7-1 is an ionizable cationic lipid.¹

Reference

1. Patwardhan, N.N., Hamilton, G.L., Sago, C.D., et al. Nanomaterials comprising ester-linked acetals. (2022).

WARNINGTHIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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