

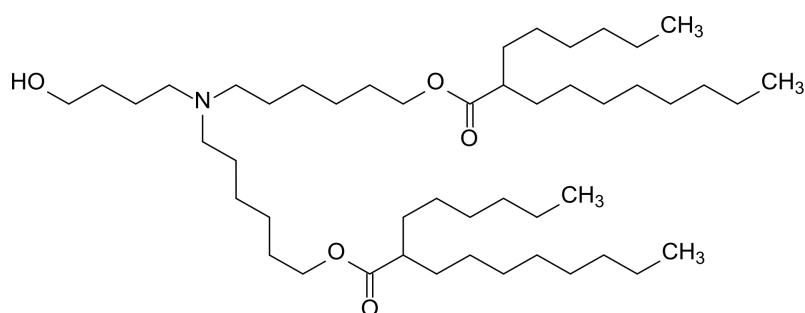
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ALC-0315

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ALC-0315 is an ionizable amino lipid that has been used in combination with other lipids in the formation of lipid nanoparticles (**LNPs**). ALC-0315 has been used in the development of lipid nanoparticles for delivery of mRNA-based vaccines.

For research use only.



Technical Information

Formal Name:	[(4-Hydroxybutyl)azanediyl]di(hexane-6,1-diyl) bis(2-hexyldecanoate)
CAS Number:	2036272-55-4
Molecular Formula:	C ₄₈ H ₉₅ NO ₅
Molecular Weight:	766.3
Purity:	>98%
Storage Condition:	-20 °C
Shipping Condition:	Room temperature

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ABP Biosciences

405 E Gude Dr, STE 214 Rockville, MD 20850

Service Hotline

Tel: 301-658-7993

E-mail: info@abpbio.com

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