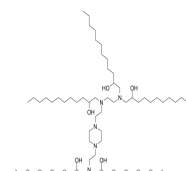


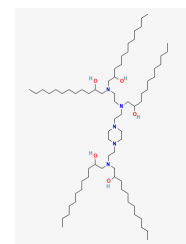
## Product Datasheet

### C12-200 (orb1146680)

<b>Description</b>	C12-200 is a cationic lipid for Lipid NanoParticles as delivery systems for enabling the therapeutic...
<b>Storage</b>	Pure form: -20°C for 3 years, 4°C for 2 years; In solvent: -20°C for 1 month
<b>Note</b>	For research use only
<b>Formula</b>	$C_{70}N_5O_5H_{145}$
<b>Purity</b>	> 95%
<b>MW</b>	1136.931
<b>CAS Number</b>	1220890-25-4
<b>SMILES</b>	<chem>C(O)(CCCCCCCCC)CN(CC(O)CCCCCCCCC)CCN1CCN(CCN(CCN(CC(O)CCCCCCCCC)CC(O)CCCCCCCCC)CC(CCCCCCCCCC)O)CC1</chem>
<b>Hazard Information</b>	Non-Toxic
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of orb1146680



CAS Number: 1220890-25-4