

## Product Datasheet

# Lysipressin acetate(50-57-7(fb\_acetate)) (orb1309456)

<b>Catalog Number</b>	orb1309456
<b>Category</b>	Small Molecules
<b>Description</b>	Lysipressin acetate(50-57-7(fb_acetate))
<b>Target</b>	Others,AChR
<b>Purity</b>	98.08%
<b>MW</b>	1116.28
<b>Target Areas</b>	AChR Others
<b>Solubility (25°C)</b>	DMSO:11.17 mg/mL (10.01 mM);10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (1.79 mM)
<b>CAS Number</b>	83968-49-4
<b>Formula</b>	C <sub>48</sub> H <sub>69</sub> N <sub>13</sub> O <sub>14</sub> S <sub>2</sub>
<b>SMILES</b>	<chem>O=C([C@H]1NC([C@@H](NC([C@@H](NC([C@H](NC([C@H](CC2=CC=C(O)C=C2)NC([C@@H](N)CSSC1)=O)=O)([H])CC3=CC=CC=C3)=O)CCC(N)=O)=O)CC(N)=O)=O)N4[C@@H](CCC4)C(N[C@@H](CCCCN)C(NCC(N)=O)=O)=O.CC(=O)O</chem>
<b>Storage</b>	keep away from moisture   Powder: -20°C for 3 years   In solvent: -80°C for 1 year   Shipping with blue ice/Shipping at ambient temperature.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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