

## Product Datasheet

### Voxvoganan (orb1986904)

<b>Description</b>	Lytixar is a Synthetic Antimicrobial Peptide, it shows activity against Daptomycin-Nonsusceptible, Methicillin-Resistant, Vancomycin-Intermediate, Vancomycin-Resistant, and Linezolid-Nonsusceptible Staphylococcus aureus. LTX-109 demonstrated a MIC range of 2 to 4 µg/ml and dose-dependent rapid bactericidal activity against S. aureus. This activity was not influenced by resistance to other antistaphylococcal agents.
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>43</sub> H <sub>69</sub> N <sub>11</sub> O <sub>3</sub>
<b>Purity</b>	98.00%
<b>MW</b>	788.08
<b>CAS Number</b>	1166254-80-3
<b>SMILES</b>	<chem>C([C@@H](C(N[C@H](C(NCCC1=CC=CC=C1)=O)CCCNC(=N)N)=O)NC([C@H](CC(CNC(=N)N)N)=O)C=2C=3C(=C(C(C)(C)C)C=C(C(C)(C)C)C3)NC2C(C)(C)C</chem>
<b>Expiration Date</b>	12 months from date of receipt.

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