

Product Datasheet

Leucokinin VIII peptide (orb216667)

Description	Leucokinin VIII peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Myotropic insect neuropeptide. Raises intracellular Ca ²⁺ levels. Decreases transepithelial voltage and resistance. Increases Cl ⁻ diffusion potentials. Stimulates smooth muscle contractility and shows diuretic effects in vivo.
Protein Sequence	H-Gly-Ala-Ser-Phe-Tyr-Ser-Trp-Gly-NH ₂
Formula	C ₄₂ H ₅₂ N ₁₀ O ₁₁
Purity	> 95%
Source	Synthetic
MW	872.94
CAS Number	112079-53-5
Expiration Date	12 months from date of receipt.