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## Product Datasheet

### Cecropin B, CAS [[80451-05-4]] BYT-ORB1147114

Article Name	Cecropin B, CAS [[80451-05-4]]
Biozol Catalog Number	BYT-ORB1147114
Supplier Catalog Number	orb1147114
Alternative Catalog Number	BYT-ORB1147114-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Broad spectrum insect antimicrobial peptide, Antibacterial, Antifungal, Antimicrobial peptides....
Molecular Weight	3834.7 Da
Purity	> 95% by HPLC
Form	Freeze dried solid
Sequence	H-Lys-Trp-Lys-Val-Phe-Lys-Lys-Ile-Glu-Lys-Met-Gly-Arg-Asn-Ile-Arg-Asn-Gly-Ile-Val-Lys-Ala-Gly-Pro-Ala-Ile-Ala-Val-Leu-Gly-Glu-Ala-Lys-Ala-Leu-NH <sub>2</sub>
CAS Number	[80451-05-4]
Formula	C <sub>176</sub> H <sub>302</sub> N <sub>52</sub> O <sub>41</sub> S
Application Notes	Solubility: Soluble in dilute acid