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## Product Datasheet

### SAAP 148 ISC-AM-300

|                            |   |
|----------------------------|---|
| Article Name               | SAAP 148  |
| Biozol Catalog Number      | ISC-AM-300  |
| Supplier Catalog Number    | AM-300  |
| Alternative Catalog Number | ISC-AM-300  |
| Manufacturer               | Isca Biochemicals   |
| Category                   | Biochemikalien  |
| Product Description        | SAAP 148 is a synthetic peptide derived from LL-37 which is more stable to plasma proteases and more effective in eradicating bacteria than the parent peptide. In vitro, SAAP (synthetic antimicrobial and antibiofilm peptide) 148 kills MDR pathogens w... |
| Molecular Weight           | 3267.16   |
| NCBI                       | 2018  |
| Purity                     | >95% by hplc  |
| Form                       | Freeze dried solid  |
| Sequence                   | Ac-Leu-Lys-Arg-Val-Trp-Lys-Arg-Val-Phe-Lys-Leu-Leu-Lys-Arg-Tyr-Trp-Arg-Gln-Leu-Lys-Lys-Pro-Val-Arg-NH2  |
| Formula                    | C157H261N49O27  |
| Target                     | Antibacterials  |
| Application Notes          | ProductType: Antimicrobial peptides   |