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## Product Datasheet

### Chemerin-9, CAS [[676367-27-4]] ISC-CH-010

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Chemerin-9, CAS [[676367-27-4]]                                                                                                                                                                                                                               |
| Biozol Catalog Number      | ISC-CH-010                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | CH-010                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ISC-CH-010                                                                                                                                                                                                                                                    |
| Manufacturer               | Isca Biochemicals                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Chemerin-9 is a nonapeptide corresponding to amino acids 149-157 of the C terminus of processed chemerin, which retains most of the agonist activity of the full-size protein towards the chemokine-like receptor 1 (CMKLR1) with an EC50 of 7.1 nM. Cheme... |
| Molecular Weight           | 1063.18                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">2004</a>                                                                                                                                                                                                                                          |
| Purity                     | >95% by hplc                                                                                                                                                                                                                                                  |
| Form                       | Freeze dried solid                                                                                                                                                                                                                                            |
| Sequence                   | H-Tyr-Phe-Pro-Gly-Gln-Phe-Ala-Phe-Ser-OH                                                                                                                                                                                                                      |
| CAS Number                 | [676367-27-4]                                                                                                                                                                                                                                                 |
| Formula                    | C54H66N10O13                                                                                                                                                                                                                                                  |
| Target                     | Chemerin receptors                                                                                                                                                                                                                                            |
| Application Notes          | ProductType: Peptides                                                                                                                                                                                                                                         |