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## Product Datasheet

### F9170 ISC-AV-010

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | F9170                                                                                                                                                                                                                                                         |
| Biozol Catalog Number      | ISC-AV-010                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | AV-010                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ISC-AV-010                                                                                                                                                                                                                                                    |
| Manufacturer               | Isca Biochemicals                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | F9170 is a peptide identified from the cytoplasmic region of the HIV-1 envelope glycoprotein (Env, gp120-gp41) which is able to inactivate HIV-1 virions and induce necrosis of HIV-1 infected cells. F9170 can enter the brain and lymph nodes and specif... |
| Molecular Weight           | 1983.3                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2020</a>                                                                                                                                                                                                                                          |
| Purity                     | >95% by HPLC                                                                                                                                                                                                                                                  |
| Form                       | Freeze dried solid                                                                                                                                                                                                                                            |
| Sequence                   | H-Gly-Trp-Glu-Ala-Leu-Lys-Tyr-Leu-Trp-Asn-Leu-Leu-Gln-Tyr-Trp-OH                                                                                                                                                                                              |
| Formula                    | C100H135N21O22                                                                                                                                                                                                                                                |
| Target                     | Antivirals                                                                                                                                                                                                                                                    |
| Application Notes          | ProductType: Peptides                                                                                                                                                                                                                                         |