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## Product Datasheet

### Bradykinin, CAS [[58-82-2]] ISC-PN-210

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bradykinin, CAS [[58-82-2]]                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ISC-PN-210                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | PN-210                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ISC-PN-210                                                                                                                                                                                                                                                    |
| Manufacturer               | Isca Biochemicals                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Bradykinin is the endogenous agonist for the bradykinin receptor and is a proinflammatory peptide. Bradykinin acts through two GPCRs, the B1 receptor, which is expressed as a result of tissue injury and has a role in chronic pain and inflammation, an... |
| Molecular Weight           | 1060.22                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">1998</a>                                                                                                                                                                                                                                          |
| Purity                     | >95% by HPLC                                                                                                                                                                                                                                                  |
| Form                       | Freeze dried solid                                                                                                                                                                                                                                            |
| Sequence                   | H-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg-OH                                                                                                                                                                                                                      |
| CAS Number                 | [58-82-2]                                                                                                                                                                                                                                                     |
| Formula                    | C50H73N15O11                                                                                                                                                                                                                                                  |
| Target                     | Bradykinin receptors, Transient receptor potential (TRP) channels                                                                                                                                                                                             |
| Application Notes          | ProductType: Peptides                                                                                                                                                                                                                                         |