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## Product Datasheet

### Substance P, CAS [[33507-63-0]] ISC-NR-140

|                            |   |
|----------------------------|---|
| Article Name               | Substance P, CAS [[33507-63-0]]   |
| Biozol Catalog Number      | ISC-NR-140  |
| Supplier Catalog Number    | NR-140  |
| Alternative Catalog Number | ISC-NR-140  |
| Manufacturer               | Isca Biochemicals   |
| Category                   | Biochemikalien  |
| Product Description        | Substance P, also known as neurokinin-1, is a widely distributed 11-amino acid neuropeptide that preferentially activates the neurokinin-1 receptor (NK1R) and exerts excitatory effects on central and peripheral neurons and is involved in pain transmi... |
| Molecular Weight           | 1347.6  |
| NCBI                       | <a href="#">1998</a>  |
| Purity                     | >95% by HPLC  |
| Form                       | Freeze dried solid  |
| Sequence                   | H-Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2   |
| CAS Number                 | [33507-63-0]  |
| Formula                    | C63H98N18O13S   |
| Target                     | Tachykinin receptors  |
| Application Notes          | ProductType: Peptides   |