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## Product Datasheet

### Spexin, CAS [[1370290-58-6]] ISC-GA-010

|                            |                                                                                                                                                                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Spexin, CAS [[1370290-58-6]]                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | ISC-GA-010                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | GA-010                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | ISC-GA-010                                                                                                                                                                                                                                                      |
| Manufacturer               | Isca Biochemicals                                                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                  |
| Product Description        | Spexin, or neuropeptide Q, is an endogenous galanin receptor 2/3 agonist with EC50 values of 45 and 112 nM respectively, and no significant activity at galanin receptor 1. Spexin is a satiety inducing peptide which inhibits long chain fatty acid uptake... |
| Molecular Weight           | 1619.9                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">2014</a>                                                                                                                                                                                                                                            |
| Purity                     | >95% by hplc                                                                                                                                                                                                                                                    |
| Form                       | Freeze dried solid                                                                                                                                                                                                                                              |
| Sequence                   | NWTPQAMLYLKGAQ-NH2                                                                                                                                                                                                                                              |
| CAS Number                 | [1370290-58-6]                                                                                                                                                                                                                                                  |
| Formula                    | C74H114N20O19S                                                                                                                                                                                                                                                  |
| Target                     | Galanin receptors                                                                                                                                                                                                                                               |
| Application Notes          | ProductType: Peptides                                                                                                                                                                                                                                           |