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## Product Datasheet

### Xanomeline, CAS [[131986-45-3]] BYT-ORB1693565

|                            |   |
|----------------------------|---|
| Article Name               | Xanomeline, CAS [[131986-45-3]]   |
| Biozol Catalog Number      | BYT-ORB1693565  |
| Supplier Catalog Number    | orb1693565  |
| Alternative Catalog Number | BYT-ORB1693565-1, BYT-ORB1693565-10, BYT-ORB1693565-2, BYT-ORB1693565-25, BYT-ORB1693565-5, BYT-ORB1693565-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | Xanomeline (LY-246708) is an orally bioavailable, brain-penetrant M1/M4 muscarinic receptor agonist used in research for neurological disorders like schizophrenia. It has been investigated in both in vitro binding assays and in vivo preclinical model... |
| Molecular Weight           | 281.42  |
| Purity                     | 99.61% (May vary between batches)   |
| CAS Number                 | [131986-45-3]   |
| Formula                    | C14H23N3OS  |
| Target                     | AChR  |
| Application Notes          | Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (3.55 mM),DMSO:4.5 mg/mL (15.99 mM)  |