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## Product Datasheet

### **BAR502, CAS [[1612191-86-2]] BYT-ORB1296098**

|                            |   |
|----------------------------|---|
| Article Name               | BAR502, CAS [[1612191-86-2]]  |
| Biozol Catalog Number      | BYT-ORB1296098  |
| Supplier Catalog Number    | orb1296098  |
| Alternative Catalog Number | BYT-ORB1296098-1, BYT-ORB1296098-10, BYT-ORB1296098-100, BYT-ORB1296098-200, BYT-ORB1296098-25, BYT-ORB1296098-5, BYT-ORB1296098-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | BAR502 is a dual agonist targeting both the GPBAR1 (TGR5) and FXR receptors, with respective IC50 values of 0.4 µM and 2 µM. This small molecule is a valuable research tool for investigating metabolic and inflammatory pathways in both in vitro and in... |
| Molecular Weight           | 392.62  |
| Purity                     | 99.95% (May vary between batches)   |
| CAS Number                 | [1612191-86-2]  |
| Formula                    | C25H44O3  |
| Target                     | Autophagy,FXR,GPCR19  |
| Application Notes          | Solubility: DMF:48 mg/mL (122.26 mM)  |