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## Product Datasheet

### **TUG-424, CAS [[1082058-99-8]] AMO-M8822**

|                            |                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TUG-424, CAS [[1082058-99-8]]                                                                                                                                                               |
| Biozol Catalog Number      | AMO-M8822                                                                                                                                                                                   |
| Supplier Catalog Number    | M8822                                                                                                                                                                                       |
| Alternative Catalog Number | AMO-M8822-5MG, AMO-M8822-10MG                                                                                                                                                               |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                           |
| Category                   | Biochemikalien                                                                                                                                                                              |
| Product Description        | TUG-424 is a potent and selective free fatty acid receptor 1 (FFA1/GPR40) agonist with an EC50 of 32 nM. TUG-424 significantly increases glucose-stimulated insulin secretion at 100 nM.... |
| Molecular Weight           | 264.32                                                                                                                                                                                      |
| Purity                     | >98.0%                                                                                                                                                                                      |
| CAS Number                 | [1082058-99-8]                                                                                                                                                                              |
| Formula                    | C18H16O2                                                                                                                                                                                    |
| Target                     | GPR/FFAR                                                                                                                                                                                    |