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## Product Datasheet

### **VU 6005649, CAS [[2137047-43-7]] USB-468780**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | VU 6005649, CAS [[2137047-43-7]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | USB-468780                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 468780                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-468780-10                                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | VU 6005649 is a positive allosteric modulator of mGlu7 and mGlu8 receptors (EC50 = 0.65uM and 2.6uM for mGlu7 and mGlu8, respectively). Displays >3.8 fold selectivity for mGlu7 and mGlu8 over other mGlu receptors (EC50 >10uM for mGlu1,2,3,4,5,6). Als... |
| Molecular Weight           | 357.28                                                                                                                                                                                                                                                        |
| Purity                     | 98%                                                                                                                                                                                                                                                           |
| Form                       | Yellow solid                                                                                                                                                                                                                                                  |
| CAS Number                 | [2137047-43-7]                                                                                                                                                                                                                                                |