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## Product Datasheet

### **VU590 Dihydrochloride, CAS [[313505-85-0]] USB-468784**

|                            |                                                                                                                                                                                                                                                                                                                                  |
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| Article Name               | VU590 Dihydrochloride, CAS [[313505-85-0]]                                                                                                                                                                                                                                                                                       |
| Biozol Catalog Number      | USB-468784                                                                                                                                                                                                                                                                                                                       |
| Supplier Catalog Number    | 468784                                                                                                                                                                                                                                                                                                                           |
| Alternative Catalog Number | USB-468784-10,USB-468784-25                                                                                                                                                                                                                                                                                                      |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                                                                    |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                                                   |
| Product Description        | VU590 is a small molecule inhibitor of KCNJ1 (Kir1.1, or renal outer medullary potassium channel). Molecular Formula: C <sub>24</sub> H <sub>34</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>7</sub><br>Molecular Weight: 561.46 Storage and Stability: Store at -20C. For maximum recovery of product, centrifuge the origina... |
| Molecular Weight           | 561.46                                                                                                                                                                                                                                                                                                                           |
| CAS Number                 | [313505-85-0]                                                                                                                                                                                                                                                                                                                    |