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## Product Datasheet

### **MAT2A Inhibitor II, FIDAS-5 USB-217533**

|                            |                                                                                                                                                                                                                                                                           |
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| Article Name               | MAT2A Inhibitor II, FIDAS-5                                                                                                                                                                                                                                               |
| Biozol Catalog Number      | USB-217533                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 217533                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | USB-217533-10                                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                            |
| Product Description        | A cell-permeable fluorinated N,N-dialkylaminostilbene (FIDAS) analogue of FIDAS-3 that competes against SAM for MAT2A binding and is >2-fold more potent than FIDAS-3 in inhibiting MAT2A-catalyzed SAM synthesis both in cell-free assays (IC <sub>50</sub> = 2.1µM) ... |
| Molecular Weight           | 263.53                                                                                                                                                                                                                                                                    |
| Purity                     | 97% (HPLC)                                                                                                                                                                                                                                                                |
| Form                       | Yellow semi-solid                                                                                                                                                                                                                                                         |