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## Product Datasheet

### **HIF Inhibitor V ((E)-3-(3-(4-Adamantan-1-ylphenoxy)acrylamido)benzoic Acid Morpholinoethyl Ester, Hypoxia-Inducible Factor Inhibitor V) USB-217424**

|                            |                                                                                                                                                                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HIF Inhibitor V ((E)-3-(3-(4-Adamantan-1-ylphenoxy)acrylamido)benzoic Acid Morpholinoethyl Ester, Hypoxia-Inducible Factor Inhibitor V)                                                                                                                                       |
| Biozol Catalog Number      | USB-217424                                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 217424                                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-217424-10                                                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                |
| Product Description        | A cell-permeable phenoxyacrylamido compound that inhibits hypoxia-induced cellular HIF-1 $\alpha$ accumulation in a manner similar to LW6 by upregulating Hippel-Lindau tumor suppressor gene product pVHL, but with much higher potency (IC <sub>50</sub> = 120nM vs 2.44... |
| Molecular Weight           | 530.7                                                                                                                                                                                                                                                                         |
| Purity                     | ~99% (HPLC)                                                                                                                                                                                                                                                                   |
| Form                       | Supplied as a white powder.                                                                                                                                                                                                                                                   |