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## Product Datasheet

### **AMPK Inhibitor, Compound C (6-[4-(2-Piperidin-1-yl-ethoxy)-phenyl])-3-pyridin-4-yl-pyrrazolo[1,5-a]-pyrimidine, Dorsomorphin, BMP Inhibitor I), CAS [[866405-64-3]] USB-029416**

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AMPK Inhibitor, Compound C (6-[4-(2-Piperidin-1-yl-ethoxy)-phenyl])-3-pyridin-4-yl-pyrrazolo[1,5-a]-pyrimidine, Dorsomorphin, BMP Inhibitor I), CAS [[866405-64-3]]                                                                                                        |
| Biozol Catalog Number      | USB-029416                                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 029416                                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-029416-1,USB-029416-5,USB-029416-10                                                                                                                                                                                                                                    |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                              |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                             |
| Product Description        | A cell-permeable pyrrazolopyrimidine compound that inhibits against KDR/VEGFR2, ALK2/BMPR-I, AMPK kinase activity (IC <sub>50</sub> =25.1, 148, and 234.6 nM, respectively), while exhibiting much reduced or little effect toward ALK5/TGFbR-I, ZAPK, Syk, PKCth, PKA,... |
| Molecular Weight           | 399.5                                                                                                                                                                                                                                                                      |
| CAS Number                 | [866405-64-3]                                                                                                                                                                                                                                                              |