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## Product Datasheet

### **ATR Inhibitor IV (VE821, 3-amino-6-(4-(methylsulfonyl)phenyl)-N-phenylpyrazine-2-carboxamide, VE-821, ATM and Rad3-Related Inhibitor IV), CAS [[1232410-49-10]] USB-217200**

Article Name	ATR Inhibitor IV (VE821, 3-amino-6-(4-(methylsulfonyl)phenyl)-N-phenylpyrazine-2-carboxamide, VE-821, ATM and Rad3-Related Inhibitor IV), CAS [[1232410-49-10]]
Biozol Catalog Number	USB-217200
Supplier Catalog Number	217200
Alternative Catalog Number	USB-217200-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable phenylpyrazine derivative that acts as a potent, ATP-competitive ( $K_i = 13\text{nM}$ , $IC_{50}/[\text{ATP}] = 70\text{nM}/50\mu\text{M}$ and $128\text{nM}/100\mu\text{M}$ ), ATR-selective inhibitor with much reduced or little potency against 4 related PIKKs ( $K_i = 2.2, 3.9, 16$ , and $>1\mu\text{M}$ , res...
Molecular Weight	368.41
CAS Number	[1232410-49-10]