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## Product Datasheet

### **BU224 (hydrochloride), CAS [[205437-64-5]]** **MCE-HY-101170**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BU224 (hydrochloride), CAS [[205437-64-5]]                                                                                                                                                                                                                    |
| Biozol Catalog Number      | MCE-HY-101170                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-101170                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-101170-10MG,MCE-HY-101170-5MG,MCE-HY-101170-100MG,MCE-HY-101170-10MMX1ML,MCE-HY-101170-50MG,MCE-HY-101170-25MG                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | BU224 hydrochloride is a selective and high affinity imidazoline I2 receptor ligand, with a Ki of 2.1 nM. BU224 hydrochloride is sometimes used as an I2 receptor antagonist. BU224 hydrochloride exerts neuroprotective effects, with anti-inflammatory a... |
| Molecular Weight           | 233.70                                                                                                                                                                                                                                                        |
| Purity                     | 96.96                                                                                                                                                                                                                                                         |
| CAS Number                 | [205437-64-5]                                                                                                                                                                                                                                                 |
| Formula                    | C12H12ClN3                                                                                                                                                                                                                                                    |
| Target                     | Apoptosis,Imidazoline Receptor,TNF Receptor                                                                                                                                                                                                                   |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |