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## Product Datasheet

### Ranitidine (hydrochloride), CAS [[66357-59-3]] MCE-HY-B0281A

|                            |   |
|----------------------------|---|
| Article Name               | Ranitidine (hydrochloride), CAS [[66357-59-3]]  |
| Biozol Catalog Number      | MCE-HY-B0281A   |
| Supplier Catalog Number    | HY-B0281A   |
| Alternative Catalog Number | MCE-HY-B0281A-10MMX1ML,MCE-HY-B0281A-100MG,MCE-HY-B0281A-500MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Ranitidine hydrochloride is a potent, selective and orally active histamine H2-receptor antagonist with an IC50 of 3.3 µM that inhibits gastric secretion. Ranitidine hydrochloride is a weak inhibitor of CYP2C19 and CYP2C9[1][2].... |
| Molecular Weight           | 350.86  |
| Purity                     | 99.88   |
| CAS Number                 | [66357-59-3]  |
| Formula                    | C13H23ClN4O3S   |
| Target                     | Bacterial,Cytochrome P450,Histamine Receptor  |
| Application Notes          | Reference compound  |