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## Product Datasheet

### Minocycline HCl, CAS [[13614-98-7]] USB-281776

|                            |                                                                                                                                                                                                                                                                        |
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| Article Name               | Minocycline HCl, CAS [[13614-98-7]]                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | USB-281776                                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | 281776                                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | USB-281776-500,USB-281776-1,USB-281776-2,USB-281776-5,USB-281776-10                                                                                                                                                                                                    |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                         |
| Product Description        | Second generation tetracycline antibiotic. Antibacterial. Identity (IR):<br>Conforms to structure Residue on Ignition: 0.15% Heavy Metals:<br>0.005% Other Impurities: 1.2% Epi-minocycline: 1.2% pH: 3.5-4.5<br>Total Impurities: 2% Water Content: 4.3-8.0% Stora... |
| Molecular Weight           | 493.94                                                                                                                                                                                                                                                                 |
| Purity                     | 96-102.5% (dry basis)                                                                                                                                                                                                                                                  |
| Form                       | Supplied as a yellow crystalline powder                                                                                                                                                                                                                                |
| CAS Number                 | [13614-98-7]                                                                                                                                                                                                                                                           |