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## Product Datasheet

### Doxycycline-d3 Hyclate (Major) USB-447690

|                            |                                                                                                                                                                                                                                                                                                                                                                      |
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| Article Name               | Doxycycline-d3 Hyclate (Major)                                                                                                                                                                                                                                                                                                                                       |
| Biozol Catalog Number      | USB-447690                                                                                                                                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 447690                                                                                                                                                                                                                                                                                                                                                               |
| Alternative Catalog Number | USB-447690-1,USB-447690-10                                                                                                                                                                                                                                                                                                                                           |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                                                                                                        |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                                                                                       |
| Product Description        | Doxycycline-d3 Hyclate, is the labeled analogue of Doxycycline Hyclate (D561500), acting as an Antibacterial. Molecular Formula: C <sub>44</sub> H <sub>42</sub> D <sub>6</sub> N <sub>4</sub> O <sub>16</sub> HCl xH <sub>2</sub> O 1/2C <sub>2</sub> H <sub>6</sub> O Solubility: Aqueous Acid (Slightly), DMSO (Slightly), Methanol (Slightly) Molecular Weigh... |
| Molecular Weight           | 506.95                                                                                                                                                                                                                                                                                                                                                               |
| Form                       | Supplied as a Yellow to Dark Yellow Solid                                                                                                                                                                                                                                                                                                                            |