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## Product Datasheet

### Dexamethasone-d5, CAS [[358731-91-6]] USB-008818

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dexamethasone-d5, CAS [[358731-91-6]]                                                                                                                                                                                                                         |
| Biozol Catalog Number      | USB-008818                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 008818                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-008818-1                                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | A glucocorticoid anti-inflammatory agent. Regulates T cell survival, growth, and differentiation. Inhibits the induction of nitric oxide synthase. Synonyms: (11beta,16alpha)-9-Fluoro-11,17,21-trihydroxy-16-pregna-1,4-diene-3,20-dione-d5, 16alpha-Meth... |
| Molecular Weight           | 397.49                                                                                                                                                                                                                                                        |
| Purity                     | Chemical Purity: 98%, Isotopic Purity: 96%                                                                                                                                                                                                                    |
| Form                       | Off-white to pale yellow solid                                                                                                                                                                                                                                |
| CAS Number                 | [358731-91-6]                                                                                                                                                                                                                                                 |