

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Dexamethasone, 99+%, CAS [[50-02-2]]** **USB-D3221-96**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dexamethasone, 99+%, CAS [[50-02-2]]                                                                                                                                                                                                                          |
| Biozol Catalog Number      | USB-D3221-96                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | D3221-96                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-D3221-96-1,USB-D3221-96-5,USB-D3221-96-10,USB-D3221-96-25                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | An anti-inflammatory glucocorticoid. Inhibits the expression of the inducible but not the constitutive nitric oxide synthase in vascular endothelial cells (IC50=5 nM). Enhances active cation transport in aortic smooth muscle cells by stimulating the ... |
| Molecular Weight           | 392.46                                                                                                                                                                                                                                                        |
| Purity                     | 99%                                                                                                                                                                                                                                                           |
| Form                       | White crystalline powder                                                                                                                                                                                                                                      |
| CAS Number                 | [50-02-2]                                                                                                                                                                                                                                                     |