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## Product Datasheet

### Cyclophosphamide . monohydrate, CAS [[6055-19-2]] ENZ-ALX-400-051-G001

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cyclophosphamide . monohydrate, CAS [[6055-19-2]]                                                                                                                                                                                                             |
| Biozol Catalog Number      | ENZ-ALX-400-051-G001                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | ALX-400-051-G001                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ENZ-ALX-400-051-G001-1                                                                                                                                                                                                                                        |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Alkylates DNA, forming DNA-DNA cross-links that result in inhibition of DNA synthesis and cell death. Interestingly the repair enzyme O6-alkylguanine-DNA alkyltransferase, long thought to be involved with resistance to methylating and chloroethylatin... |
| Molecular Weight           | 261.1 . 18.0                                                                                                                                                                                                                                                  |
| Source                     | Synthetic.                                                                                                                                                                                                                                                    |
| Purity                     | 97% (HPLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [6055-19-2]                                                                                                                                                                                                                                                   |
| Formula                    | C7H15Cl2N2O2P . H2O                                                                                                                                                                                                                                           |