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## Product Datasheet

### Estradiol, CAS [[50-28-2]] TGM-T1048

|                            |                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Estradiol, CAS [[50-28-2]]                                                                                                                                                                                                                  |
| Biozol Catalog Number      | TGM-T1048                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | T1048                                                                                                                                                                                                                                       |
| Alternative Catalog Number | TGM-T1048-1MLX10MM(INDMSO),TGM-T1048-1G,TGM-T1048-2G,TGM-T1048-5G,TGM-T1048-10G,TGM-T1048-200MG,TGM-T1048-500MG                                                                                                                             |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                   |
| Category                   | Biochemikalien                                                                                                                                                                                                                              |
| Product Description        | Estradiol (E2) is a naturally occurring steroidal sex hormone that is essential for female fertility and maintenance of secondary sexual characteristics. Estradiol upregulates IL-6 expression through estrogen receptor beta (ERbeta).... |
| Molecular Weight           | 272.38                                                                                                                                                                                                                                      |
| Purity                     | 98.25%                                                                                                                                                                                                                                      |
| CAS Number                 | [50-28-2]                                                                                                                                                                                                                                   |
| Formula                    | C18H24O2                                                                                                                                                                                                                                    |
| Target                     | Endogenous Metabolite   Estrogen Receptor/ERR   Estrogen/progestogen Receptor                                                                                                                                                               |