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## Product Datasheet

### **L-NMMA . monoacetate, CAS [[53308-83-1]]** **ENZ-ALX-106-001-G001**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-NMMA . monoacetate, CAS [[53308-83-1]]                                                                                                                                                                                                                      |
| Biozol Catalog Number      | ENZ-ALX-106-001-G001                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | ALX-106-001-G001                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ENZ-ALX-106-001-G001-1                                                                                                                                                                                                                                        |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Competitively inhibits the generation of NO from arginine and is a useful tool for inhibition of NO mediated effects. In vitro, L-NMMA inhibits relaxation of rat aorta rings induced by acetylcholine (IC50=9.5µM). In vivo, it causes a dose dependent i... |
| Molecular Weight           | 188.2 . 60.1                                                                                                                                                                                                                                                  |
| Purity                     | 99% (TLC)                                                                                                                                                                                                                                                     |
| CAS Number                 | [53308-83-1]                                                                                                                                                                                                                                                  |
| Formula                    | C7H16N4O2 . CH3COOH                                                                                                                                                                                                                                           |
| Target                     | NOS                                                                                                                                                                                                                                                           |