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## Product Datasheet

### **Dimethyl-W84 dibromide, CAS [[402475-33-6]] ENZ-ALX-550-400-M005**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dimethyl-W84 dibromide, CAS [[402475-33-6]]                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ENZ-ALX-550-400-M005                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | ALX-550-400-M005                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ENZ-ALX-550-400-M005-5                                                                                                                                                                                                                                        |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Very potent allosteric modulator of muscarinic receptors, selective for M2-receptors. Retards the dissociation of the antagonist N-methylscopolamine. Affinity for the free receptor is about 10-fold higher than with W84 (Prod. No. ALX-550-399). pKA=7.... |
| Molecular Weight           | 736.6                                                                                                                                                                                                                                                         |
| Purity                     | 98% (HPLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [402475-33-6]                                                                                                                                                                                                                                                 |
| Formula                    | C34H48Br2N4O4                                                                                                                                                                                                                                                 |
| Target                     | Muscarinic acetylcholine receptor M2                                                                                                                                                                                                                          |