

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

## Product Datasheet

### **ALOX5 stabilizer-1 Preis auf Anfrage MCE-HY-175634**

|                            |                                                                                                                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ALOX5 stabilizer-1 Preis auf Anfrage                                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-175634                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | HY-175634                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | MCE-HY-175634-1UNIT                                                                                                                                                                                                                                                |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                     |
| Product Description        | ALOX5 stabilizer-1 is an arachidonate 5-lipoxygenase (ALOX5) stabilizer with a Kd of 7.26 $\mu$ M. ALOX5 stabilizer-1 inhibits beta-catenin protein levels and then suppresses STAT3 signal pathway. ALOX5 stabilizer-1 induces lung cancer cells apoptosis, in... |
| Molecular Weight           | 552.62                                                                                                                                                                                                                                                             |
| Formula                    | C32H32N4O5                                                                                                                                                                                                                                                         |
| Target                     | Apoptosis,Lipoxygenase,STAT,beta-catenin                                                                                                                                                                                                                           |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                              |