

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

## Product Datasheet

### Fluorometholone acetate, CAS [[3801-06-7]] MCE-HY-B1471

|                            |                                                                                                                                                                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Fluorometholone acetate, CAS [[3801-06-7]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-B1471                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | HY-B1471                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | MCE-HY-B1471-10MMX1ML,MCE-HY-B1471-50MG,MCE-HY-B1471-100MG,MCE-HY-B1471-25MG                                                                                                                                                                                            |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                          |
| Product Description        | Fluorometholone acetate is a synthetic glucocorticoid corticosteroid and a corticosteroid ester. Fluorometholone acetate potently inhibits carbonic anhydrase (CA) with IC50s of 2.18 $\mu$ M and 17.5 $\mu$ M for hCA-I and hCA-II, respectively. Fluorometholone a... |
| Molecular Weight           | 418.50                                                                                                                                                                                                                                                                  |
| Purity                     | 98.54                                                                                                                                                                                                                                                                   |
| CAS Number                 | [3801-06-7]                                                                                                                                                                                                                                                             |
| Formula                    | C24H31FO5                                                                                                                                                                                                                                                               |
| Target                     | Carbonic Anhydrase                                                                                                                                                                                                                                                      |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                    |