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## Product Datasheet

### Obeticholic acid, CAS [[459789-99-2]] FBM-10-2838

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| Artikelname              | Obeticholic acid, CAS [[459789-99-2]]                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Artikelnummer            | FBM-10-2838                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Hersteller Artikelnummer | 10-2838                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Alternativnummer         | FBM-10-2838-10MG,FBM-10-2838-50MG                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Hersteller               | Focus Biomolecules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Kategorie                | Biochemikalien                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Produktbeschreibung      | FXR agonist...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Molekulargewicht         | 420.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Reinheit                 | 98% by TLC NMR (Conforms)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Formulierung             | White solid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CAS Nummer               | [459789-99-2]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Formel                   | C26H44O4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Anwendungsbeschreibung   | A novel cholic acid analog which acts as a potent and selective FXR agonist (EC50= 99 nM). Displays anticholeretic activity in a rat model of cholestasis.1 Promotes adipocyte differentiation and regulates adipose cell function.2 Normalizes insulin sensitivity in a rabbit model of metabolic syndrome.3 A potentially new therapeutic agent for management of non-alcoholic fatty liver disease4 and NASH5. Displays therapeutic benefit in patients with primary biliary cirrhosis.6 Active in vivo. |