

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Methotrexate FBM-10-1260

|                          |                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Methotrexate                                                                                                                                                                                                                                                                                                                                                                                     |
| Artikelnummer            | FBM-10-1260                                                                                                                                                                                                                                                                                                                                                                                      |
| Hersteller Artikelnummer | 10-1260                                                                                                                                                                                                                                                                                                                                                                                          |
| Alternativnummer         | FBM-10-1260-100MG,FBM-10-1260-500MG                                                                                                                                                                                                                                                                                                                                                              |
| Hersteller               | Focus Biomolecules                                                                                                                                                                                                                                                                                                                                                                               |
| Kategorie                | Biochemikalien                                                                                                                                                                                                                                                                                                                                                                                   |
| Produktbeschreibung      | Dihydrofolate reductase inhibitor...                                                                                                                                                                                                                                                                                                                                                             |
| Molekulargewicht         | 683.63                                                                                                                                                                                                                                                                                                                                                                                           |
| Reinheit                 | 98% by HPLC NMR (conforms)                                                                                                                                                                                                                                                                                                                                                                       |
| Formulierung             | Yellow solid                                                                                                                                                                                                                                                                                                                                                                                     |
| CAS Nummer               | [133073-73-1]                                                                                                                                                                                                                                                                                                                                                                                    |
| Formel                   | C20H22N8O5xH2O                                                                                                                                                                                                                                                                                                                                                                                   |
| Anwendungsbeschreibung   | A synthetic folic acid analog with immunosuppressant and cancer chemotherapeutic activity.1 Inhibits thymidylate synthetase and de novo purine synthesis.2,3 Displays beneficial effects in rheumatoid arthritis by inhibiting the production of cytokines induced by T-cell activation4 and stimulation of adenosine release5. It is the classic disease-modifying antirheumatic drug (DMARD).6 |