

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

## Product Datasheet

### Sulfaproxiline, CAS [[116-42-7]] MCE-HY-101829

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Sulfaproxiline, CAS [[116-42-7]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-101829                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-101829                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-101829-25MG,MCE-HY-101829-50MG,MCE-HY-101829-10MMX1ML,MCE-HY-101829-10MG,MCE-HY-101829-5MG,MCE-HY-101829-100MG                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Sulfaproxyline (Sulfaproxylin, Sulfaproxyline) is a sulfonamide antibiotic that inhibits bacterial dihydropteroate synthase, thereby blocking folate biosynthesis required for nucleic acid production. Sulfaproxyline shows antimicrobial activity primar... |
| Molecular Weight           | 334.39                                                                                                                                                                                                                                                        |
| Purity                     | 99.37                                                                                                                                                                                                                                                         |
| CAS Number                 | [116-42-7]                                                                                                                                                                                                                                                    |
| Formula                    | C16H18N2O4S                                                                                                                                                                                                                                                   |
| Target                     | Antibiotic,Bacterial                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |