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## Product Datasheet

### Lamotrigine (isethionate), CAS [[113170-86-8]] Preis auf Anfrage MCE-HY-110032

|                            |                                                                                                                                                                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Lamotrigine (isethionate), CAS [[113170-86-8]] Preis auf Anfrage                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-110032                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-110032                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-110032-1UNIT                                                                                                                                                                                                                                                          |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                               |
| Product Description        | Lamotrigine (BW430C) isethionate is a potent and orally active anticonvulsant or antiepileptic agent. Lamotrigine isethionate selectively blocks voltage-gated Na <sup>+</sup> channels, stabilizing presynaptic neuronal membranes and inhibiting glutamate release.<br>... |
| Molecular Weight           | 382.22                                                                                                                                                                                                                                                                       |
| CAS Number                 | [113170-86-8]                                                                                                                                                                                                                                                                |
| Formula                    | C <sub>11</sub> H <sub>13</sub> Cl <sub>2</sub> N <sub>5</sub> O <sub>4</sub> S                                                                                                                                                                                              |
| Target                     | Autophagy,Sodium Channel                                                                                                                                                                                                                                                     |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                         |