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## Product Datasheet

### Bacillibactin, CAS [[95536-41-7]] Preis auf Anfrage MCE-HY-160238

|                            |                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bacillibactin, CAS [[95536-41-7]] Preis auf Anfrage                                                                                                                                                                                                                         |
| Biozol Catalog Number      | MCE-HY-160238                                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | HY-160238                                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | MCE-HY-160238-1UNIT                                                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                              |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                              |
| Product Description        | Bacillibactin (Corynebactin) is a cyclic triccatecholate siderophore. Bacillibactins primary function is to facilitate bacterial iron acquisition by chelating iron ions (Fe <sup>3+</sup> ) from the environment, thereby aiding bacterial survival under iron-limited ... |
| Molecular Weight           | 882.78                                                                                                                                                                                                                                                                      |
| CAS Number                 | [95536-41-7]                                                                                                                                                                                                                                                                |
| Formula                    | C <sub>39</sub> H <sub>42</sub> N <sub>6</sub> O <sub>18</sub>                                                                                                                                                                                                              |
| Target                     | Bacterial,Fungal                                                                                                                                                                                                                                                            |
| Application Notes          | Natural Products                                                                                                                                                                                                                                                            |