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## Product Datasheet

### **Leptomycin B, Free Acid (Elactocin, Antibiotic ATS 1287B, Antibiotic CI 940, Antibiotic CL 1957A, Antibiotic PD 114720, Mantuamycin), CAS [[87081-35-4]] USB-L1671-38B**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Leptomycin B, Free Acid (Elactocin, Antibiotic ATS 1287B, Antibiotic CI 940, Antibiotic CL 1957A, Antibiotic PD 114720, Mantuamycin), CAS [[87081-35-4]]                                                                                                      |
| Biozol Catalog Number      | USB-L1671-38B                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | L1671-38B                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-L1671-38B-100                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Leptomycin B (LepB) is a potent, specific inhibitor of nuclear export signal (NES)-dependent protein export from the nucleus. Solubility: Soluble in ethanol. Storage and Stability: May be stored at 4C for short-term only. Aliquot to avoid repeated fr... |
| Molecular Weight           | 540.73                                                                                                                                                                                                                                                        |
| Purity                     | 98%                                                                                                                                                                                                                                                           |
| Form                       | Supplied as a clear, colorless solution in absolute ethanol.                                                                                                                                                                                                  |
| CAS Number                 | [87081-35-4]                                                                                                                                                                                                                                                  |