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## Product Datasheet

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

|                            |   |
|----------------------------|---|
| Article Name               | Leptomycin B (Elactocin, Antibiotic ATS 1287B, Antibiotic CI 940, Antibiotic CL 1957A, Antibiotic PD 114720, Mantuamycin), CAS [[87081-35-4]]   |
| Biozol Catalog Number      | USB-L1671-38A   |
| Supplier Catalog Number    | L1671-38A   |
| Alternative Catalog Number | USB-L1671-38A-500   |
| Manufacturer               | US Biological   |
| Category                   | Biochemikalien  |
| Product Description        | Leptomycin B is the dominant and most studied member of the leptomycin class isolated from selected Streptomyces strains. Leptomycin B is a nanomolar active and specific nuclear export inhibitor. Its target is CRM1/exportin1 a protein in the nuclear ... |
| Molecular Weight           | 540.7   |
| Purity                     | ~99% by HPLC  |
| Form                       | Colorless film  |
| CAS Number                 | [87081-35-4]  |