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## Product Datasheet

### Dihydrostreptomycin Sesquisulfate, CAS [[5490-27-7]] TOR-D449535

|                            |                                                                                                                                                                                                                                                                                                  |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dihydrostreptomycin Sesquisulfate, CAS [[5490-27-7]]                                                                                                                                                                                                                                             |
| Biozol Catalog Number      | TOR-D449535                                                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | D449535                                                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | TOR-D449535-10G,TOR-D449535-1G,TOR-D449535-500MG                                                                                                                                                                                                                                                 |
| Manufacturer               | Toronto Research Chemicals                                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                   |
| Molecular Weight           | 1461.42                                                                                                                                                                                                                                                                                          |
| Purity                     | >95% (HPLC)                                                                                                                                                                                                                                                                                      |
| Form                       | Neat                                                                                                                                                                                                                                                                                             |
| Sequence                   | <chem>CN[C@@H]1[C@@H](O)[C@@H](O)[C@@H](CO)O[C@@H]1O[C@@H]2[C@@H](O[C@@H]3[C@@H](O)[C@@H](O)[C@@H](NC(=N)N)[C@@H](O)[C@@H]3NC(=N)N)O[C@@H](C)[C@@H]2(O)CO.CN[C@@H]4[C@@H](O)[C@@H](O)[C@@H](CO)O[C@@H]4O[C@@H]5[C@@H](O[C@@H]6[C@@H](O)[C@@H](O)[C@@H](NC(=N)N)[C@@H](O)[C@@H]6NC(=N)N)O[</chem> |
| CAS Number                 | [5490-27-7]                                                                                                                                                                                                                                                                                      |
| Formula                    | 2 C21 H41 N7 O12 . 3 H2 O4 S                                                                                                                                                                                                                                                                     |