

Product Datasheet

Colistin sulfate (orb1309253)

| | |
|------------------------|---|
| Description | Colistin sulfate |
| Storage | -20°C |
| Note | For research use only |
| Formula | $C_{53}H_{100}N_{16}O_{17}S$ |
| Purity | 98% |
| MW | 1253.51 |
| CAS Number | 1264-72-8 |
| SMILES | <chem>OS(O)(=O)=O.CCC(C)CCCC(=O)N[C@@H](CCN)C(=O)N[C@@H]([C@@H](C)O)C(=O)N[C@@H](CCN)C(=O)N[C@@H]1CCNC(=O)[C@@H](NC(=O)[C@H](CCN)NC(=O)[C@H](CCN)NC(=O)[C@H](CC(C)C)NC(=O)[C@@H](CC(C)C)NC(=O)[C@H](CCN)NC1=O)[C@@H](C)O</chem> |
| Expiration Date | 12 months from date of receipt. |

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