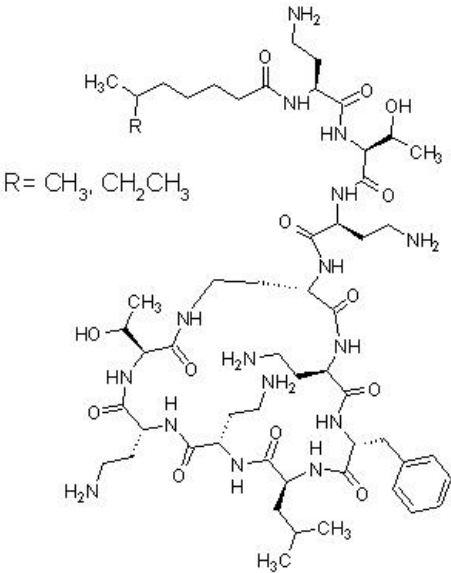


Product datasheet

Polymyxin B sulfate, cationic surfactant antibiotic agent ab143683

1 Image

Overview

Product name	Polymyxin B sulfate, cationic surfactant antibiotic agent
Description	Cationic surfactant antibiotic agent
CAS Number	1405-20-5
Chemical structure	

Properties

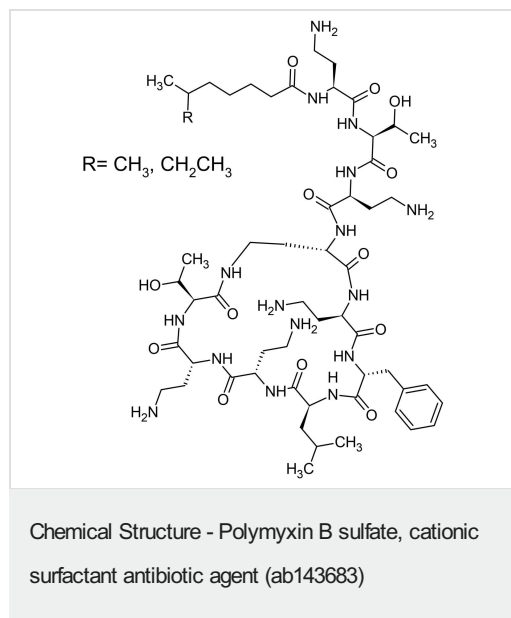
Molecular weight	1385.61
Molecular formula	C ₅₆ H ₁₀₀ N ₁₆ O ₁₇ S
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one week. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

Source

Bacillus polymyxa

Images



2D chemical structure image of ab143683, Polymyxin B sulfate, cationic surfactant antibiotic agent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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