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## **Certificate of Analysis**

| oduct Name                  | Colistin sodium  | methanesulfonate               | -                     |                       |
|-----------------------------|--|--------------------------------|-----------------------|-----------------------|
| ntham Code                  | GA2961   |                                |                       |                       |
| Number                      | 8068-28-8  |                                |                       | Na* CH <sub>3</sub>   |
| ECS                         | 232-516-9  |                                | No <sup>*</sup> or    |                       |
| Number                      | MFCD00130824   | ļ                              | 0=1                   |                       |
| tional CAS                  | 21362-08-3   |                                | 0=5=0<br>NH           |                       |
| Number                      | 509DVE   |                                |                       | CH <sub>3</sub> NH NH |
| ecular Weight               | 1759.90  |                                | NT 0,                 |                       |
| ecular Formula<br>age Temp. | C <sub>58</sub> H <sub>115</sub> N <sub>16</sub> Na <sub>5</sub> 0<br>+4°C | D <sub>28</sub> S <sub>5</sub> | н,с′ сн,              | 0~ `c                 |
| ty                          |  | Specification                  |                       | Batch 509DVE          |
| al Description              |  | White or off-white powder      |                       | White powder          |
| lity (1% in water)          |  | Clear to very faintly turbid   | , colourless solution | Conforms              |
| ue on Ignition              |  | 16.0 - 21.0 %                  |                       | 19.1%                 |
| on Drying                   |  | ≤ 6.0%                         |                       | 1.2%                  |
| ncy (dried basis)           |  | ≥ 11000units/mg                |                       | 13498units/mg         |
|                             |  |                                |                       |                       |
| fication Version            | v1.0   |                                |                       |                       |
| • · • • ·                   |  |                                |                       |                       |

Manufacture Date 202 Re-Test Date 203

v1.0 2023-06-09 2030-09-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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