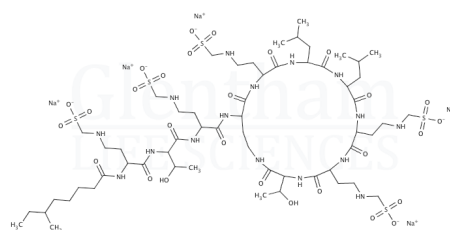


## Product Specification

|                |                                  |
|----------------|----------------------------------|
| Product Name   | Colistin sodium methanesulfonate |
| Glentham Code  | GA2961                           |
| CAS Number     | 8068-28-8                        |
| EINECS         | 232-516-9                        |
| MDL Number     | MFCD00130824                     |
| Additional CAS | 21362-08-3                       |

|                   |                                    |
|-------------------|------------------------------------|
| Molecular Weight  | 1759.90                            |
| Molecular Formula | $C_{58}H_{115}N_{16}Na_5O_{28}S_5$ |
| Storage Temp.     | +4°C                               |



| Property                 | Specification                                     |
|--------------------------|---|
| Physical Description     | White or off-white powder                         |
| Solubility (1% in water) | Clear to very faintly turbid, colourless solution |
| Residue on Ignition      | 16.0 - 21.0 %                                     |
| Loss on Drying           | ≤ 6.0%  |
| Potency (dried basis)    | ≥ 11000units/mg                                   |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2018-11-06 |

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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