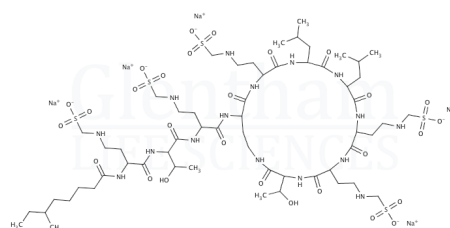


## Certificate of Analysis

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  
Batch Number 509DVE

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



Property	Specification	Batch 509DVE
Physical Description	White or off-white powder	White powder
Solubility (1% in water)	Clear to very faintly turbid, colourless solution	Conforms
Residue on Ignition	16.0 - 21.0 %	19.1%
Loss on Drying	≤ 6.0%	1.2%
Potency (dried basis)	≥ 11000units/mg	13498units/mg

Specification Version v1.0  
Manufacture Date 2023-06-09  
Re-Test Date 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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