

Product Specification

Product Name: Colistin Sodium Methanesulfonate

Cat #: C-920

CAS #: 8068-28-8

Storage: Store at 4°C.

Test	Specifications
Appearance	White or almost white powder
Identification	Positive
Appearance of Solution	Positive
рН	6.5-8.5
Specific Rotation	-46° to -51°
Free Colistin	Conforms
Total Sulphite	5.5-7.0 mL
Heavy Metals	≤0.003%
Loss on Drying	≤5.0%
Sulfated Ash	16-21%
Endotoxins	≤2.0 EU/mg
Assay (on Dried Basis)	≥390 µg/mg

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

Gold Biotechnology, Inc.

1328 Ashby Rd. St. Louis, MO 63132 **P:** (314)890-8778 **F:** (314)890-0503

E: contactgoldbio86@goldbio.com