



Certificate of Analysis

Product Name: Sulfamethazine
CAT #: S-610
CAS #: 57-68-1
LOT #: Lot Specific
Retest Date: Lot Specific
Storage: Store at 2-8 °C

	SPECIFICATIONS	RESULT
Appearance:	White to almost-white powder	Complies
Identification:	Positive	Conforms
Melting Point:	197 °C – 200 °C	197.2 – 198.2 °C
Acidity:	Not more than 0.5 mL	< 0.2 mL
Loss on Drying:	Not more than 0.5%	0.1%
Residue on Ignition:	Not more than 0.1%	0.041%
Selenium:	Not more than 0.003%	< 0.003%
Heavy Metals:	Not more than 0.002%	< 0.002%
Assay (on dried basis):	99.0% - 100.5%	99.8%

* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

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