



Certificate of Analysis

Product Name: Ampicillin Sodium Salt, USP
 CAT #: A-301
 CAS #: 69-52-3
 LOT #: Lot Specific
 Retest Date: Lot Specific
 Storage: Store desiccated at -20°C

TEST	SPECS	RESULT
Description:	White or slight yellow powder	Pass
Identification:	Positive	Conforms
Solubility:	Clear, Colorless solution	Conforms
pH:	8.0 – 10.0	9.1
Water:	No more than 2.0%	1.5%
Dimethylaniline:	No more than 0.002%	Conforms
Methylene Chloride:	No more than 0.2%	Not detected
Residual Solvents:	Meets requirements	Conforms
Pyrogens:	Meets requirements	Conforms
Assay (on dried basis):	845 – 988 µg/mg	877 µg/mg

* 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.

Gold Biotechnology, Inc.
 1328 Ashby Rd.
 St. Louis, MO 63132
 P: (314)890-8778
 F: (314)890-0503
 E: contactgoldbio86@goldbio.com