

Product Information

Product Name:	ResistancePlus® MG S2A Positive Control
Catalogue Number:	S2A-95004
Product Description:	Amplification Control for ResistancePlus® MG FleXible assay (2 tests per positive control).
Lot Number:	26030028
Manufacture Date:	2026-05-01
Expiry Date:	2027-07-22
Storage Conditions:	-15°C to -25°C

Test method:

ResistancePlus® MG S2A positive control was tested with **ResistancePlus® MG FleXible** assay using the GeneXpert® Instrument Systems with conditions from the **ResistancePlus® MG FleXible** ADF (Assay Definition File). The amplifications were analysed using the **GeneXpert® Dx** software for the interpretation of *M. genitalium* presence and 23S rRNA mutation status.

Results:

Test Samples	Specification	Result
	Software Interpretation	
MG, 23S rRNA wild type	M. genitalium detected 23S rRNA mutation not detected	PASS
MG, 23S rRNA A2059G	M. genitalium, 23S rRNA mutation detected	PASS
MG, 23S rRNA A2058G	M. genitalium, 23S rRNA mutation detected	PASS
MG, 23S rRNA A2058C	M. genitalium, 23S rRNA mutation detected	PASS
MG, 23S rRNA A2058T	M. genitalium, 23S rRNA mutation detected	PASS

The Finished products were tested according to standard Quality Control methods. The results were verified against the design specifications, acceptance criteria and reviewed and approved by the Quality Department.

Quality Assurance Signature and Date:

QA Approval	 <small>Lexin Zhang (May 5, 2026 11:40:15 GMT+10)</small>
-------------	---