

# Certificate of Analysis

Product name	AMPLIRUN® TOTAL MTB RIF RESISTANT CONTROL (SPUTUM)
Catalogue Number	MBTC014
Lot Number	23MBTC014004-C
Expiry date	2026-05-02

Kit contents	Lot Number	Expiry date
VIRCELL TOTAL MTB RIF RESISTANT (531) CONTROL (SPUTUM)	23MBTC014105-C	2026-05-02

Analysis	Specifications	Results
QUANTIFICATION TEST (copies/vial)	20000-50000	32000
IDENTITY TEST	SPECIFIC AMPLIFICATION	SPECIFIC AMPLIFICATION
<b>Identity test oligonucleotides</b> <i>IS6110f</i> TCAAGGAGCACATCAGCC <i>IS6110r</i> TCACGGTTCAGGGTTAGC <i>Sanjuan-Jimenez R., et al. (2013). PLoS One, 8(3): e58353</i>		

VIRCELL TOTAL MTB RIF RESISTANT (526) CONTROL (SPUTUM)	23MBTC014205-C	2026-05-02
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Analysis	Specifications	Results
QUANTIFICATION TEST (copies/vial)	20000-50000	28000
IDENTITY TEST	SPECIFIC AMPLIFICATION	SPECIFIC AMPLIFICATION
<b>Identity test oligonucleotides</b> <i>IS6110f</i> TCAAGGAGCACATCAGCC <i>IS6110r</i> TCACGGTTCAGGGTTAGC <i>Sanjuan-Jimenez R., et al. (2013). PLoS One, 8(3): e58353</i>		

This is to certify that the above kit performs in accordance with the Quality Control specifications of Vircell, S.L. and fulfils the essential requirements as established in Directive 98/79/CE.

Vircell, S.L. manufactures under ISO 9001 and ISO 13485 certified quality systems.

## Q.C. Testing by

Position	Name	Date	Signature
Quality Control Department	Conde Ortega, Ana María	13/11/2023	