

# Certificate of Analysis


Product name	AMPLIRUN® TOTAL FLU A/FLU B/RSV CONTROL (SWAB)
Catalogue Number	MBTC028
Lot Number	23MBTC028001-C
Expiry date	2025-11-15

Kit contents	Lot Number	Expiry date
VIRCELL TOTAL FLU A/FLU B/RSV CONTROL (SWAB)	23MBTC028101-C	2025-11-15

Analysis	Specifications	Results
<b>1.INFLUENZA A H3N2</b>		
QUANTIFICATION TEST (copies/vial)	10000-25000	11000
IDENTITY TEST	SPECIFIC AMPLIFICATION	SPECIFIC AMPLIFICATION
<b>2.INFLUENZA B</b>		
QUANTIFICATION TEST (copies/vial)	10000-25000	17000
IDENTITY TEST	SPECIFIC AMPLIFICATION	SPECIFIC AMPLIFICATION
<b>3.RESPIRATORY SYNCYTIAL VIRUS (subtype B)</b>		
QUANTIFICATION TEST (copies/vial)	10000-25000	13000
IDENTITY TEST	SPECIFIC AMPLIFICATION	SPECIFIC AMPLIFICATION
<b>Identity test oligonucleotides</b> <b>1.INFLUENZA A H3N2</b> Flu A Fw: GACCRATCCTGTACCTCTGAC Flu A Rv: GGGCATTYTGACAAKCGTCTACG Chen Y., et al. (2011). J Clin Microbiol, 49 (4)1653-1656  <b>2. INFLUENZA B</b> IFB-Fw: CGAGCGTYTTAATGAAGGACATTC IFB-Rv: GACCAAATTGGGATAAGACTCCC Ye F., et al. (2016). Virology journal, 15(1):175  <b>3. RESPIRATORY SYNCYTIAL VIRUS (subtype B)</b> RSVs: GCCAAAAARTTRTTTCCACAATA RSVas: TCTTCATCWCCTACTTTCTGTGA Syrmis M.W., et al. (2004). J Mol Diagn., 6(2) 125-131		

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	Reca John, Isabel María	25/05/2023	



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