

# Certificate of Analysis

Product name	AMPLIRUN® ASTROVIRUS RNA CONTROL
Catalogue Number	MBC147-R
Lot Number	25MBC147001-R
Expiry date	2027-02-18

Kit contents	Lot Number	Expiry date
VIRCELL AST RNA CONTROL	25MBC147101-R01	2027-02-18

Analysis	Specifications	Results
QUANTIFICATION TEST (copies/μL)	12500 - 20000	15737 ± 286
IDENTITY TEST	SPECIFIC AMPLIFICATION OF 1:1000 DILUTION	SPECIFIC AMPLIFICATION OF 1:1000 DILUTION

**Identity test oligonucleotides**

AstV\_ORF1\_F AATTGCTCAAAGAGGAAATAGA  
AstV\_ORF1\_R GCAAGTATVCCATTGATTCAT

*Li, W., Li, W., Li, L. et al. Multiplex detection of eight different viral enteropathogens in clinical samples, combining RT-PCR technology with melting curve analysis. Virol J 19, 61 (2022). <https://doi.org/10.1186/s12985-022-01789-z>*

VIRCELL CONTROL RECONSTITUTION SOLUTION	24MBCRS001-R	2029-06-03
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*This is to certify that the above kit performs in accordance with the Quality Control specifications of Vircell, S.L.  
Vircell, S.L. manufactures under ISO 9001 and ISO 13485 certified quality systems.*

Q.C. Testing by			
Position	Name	Date	Signature
Quality Control Department	Tejera García, Hugo	21/02/2025	