

AMPLIRUN® SARS-CoV-2 RNA CONTROL

First complete genome RNA control for SARS-CoV-2

- Allows validation of RT-PCR assays for COVID-19 diagnosis.
- Purified nucleic acid, complete microbial genome.
- · Any target can be amplified.
- RNA origin from a cultivated Spanish clinical isolate. Full sequence available.
- Precise concentration in copies/µl verified by Digital Droplet PCR (ddPCR).
- Non-infectious material provided with inactivation certificate.
- Lyophilized presentation ensures stability and reduces transport costs.
- · Valid for any molecular testing platform.







TAKE CONTROL, MOLECULAR CONTROL

Amplirun® Amplification Controls catalog has more than 120 products and has been developed to allow the amplification and testing of any region of the genome which is present in natural infections.

CUSTOM SOLUTIONS

The Vircell R&D team has the experience and capacity to design, develop, and deliver customized biological controls for all kind of instruments and assays. Our company can produce variations of the existing products in terms of concentration or purification requirements, or customize entire new panels to meet your unique needs.

Informtion and related products

DescriptionContentAMPLIRUN® CORONAVIRUS RNA CONTROL12,500-20,000 copies/μIAMPLIRUN® CORONAVIRUS OC43 RNA CONTROL12,500-20,000 copies/μIAMPLIRUN® CORONAVIRUS SARS (2003) RNA CONTROL12,500-20,000 copies/μIAMPLIRUN® SARS-CoV-2 RNA CONTROL12,500-20,000 copies/μIAMPLIRUN® TOTAL SARS-CoV-2 CONTROL (SWAB)10 vials

bestbiondx smarter diagnostics

AMPLIRUN® SARS-CoV-2 RNA CONTROL Ref. MBC137-R

Complete purified RNA of Coronavirus SARS-CoV-2 to be used to control IVD techniques based in nucleic acids amplification.

KIT CONTENTS

VIRCELL SARS-CoV-2 RNA CONTROL: 1 vial with lyophilized RNA of Coronavirus SARS-CoV-2 from a Spanish clinical isolate (12,500-20,000 copies/µl once reconstituted). RNA quantification performed by real-time PCR.

VIRCELL CONTROL RECONSTITUTION SOLUTION: 500 µl of molecular biology grade water, DNase, RNase free.

PRODUCT APPLICATIONS

- · Quality assurance of the amplification testing.
- · Limit of detection and assay specificity.
- · Lot-to-lot verification assay.
- Development, optimization and validation of new assays.
- · Training and trial purposes.
- · Regulatory requirements and accreditation compliance.

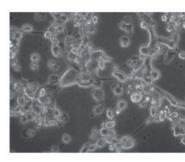
STORAGE REQUIREMENTS AND SHELF LIFE

No special transportation conditions are required.

The vial is to be kept lyophilized at 2-8°C inside the foil pouch. Once opened, immediately reconstitute and store between -70°C and -90°C.

AmpliRun® RNA Controls have a shelf life of 2 years from the date of manufacture.





bestbion dx GmbH Telefon: +49 2234 98795 - 0
Horbeller Str.33 Telefax: +49 2234 98795 - 29
50858 Köln Email: service@bestbion.com
Deutschland Internet: www.bestbion.com