

# ACCURUN<sup>®</sup> 341

## Nucleic Acid Positive Controls for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* (Ct/Ng)

### Enhance your assay confidence with whole cell, independent Ct/Ng controls

Assay specific controls increase the ability to detect and troubleshoot suspect results in your lab. Formulations take into account the chemistries, platform, and analytical sensitivity unique to each assay

#### ACCURUN Ct/Ng Controls

- Low level positive controls, each formulated for the chemistry and analytical sensitivity of a specific nucleic acid assay
  - **Series 100** for the Gen-Probe Aptima Combo 2<sup>®</sup> Assay, which utilizes transcription mediated amplification (TMA) technology; supplied in Aptima system tubes
  - **Series 700** for the Becton Dickinson ProbeTec<sup>™</sup> ET Amplified DNA assay, which utilizes strand displacement amplification (SDA) technology
  - **Series 700** for the Becton Dickinson Viper<sup>™</sup> Amplified DNA Assay, which utilizes strand displacement amplification (SDA) technology
  - **Series 700** for the Abbott Molecular *m2000* RealTime System, which utilizes polymerase chain reaction (PCR) technology
- Challenge specific assay performance near limit of detection
  - Potentially better error detection compared to less specific, generic controls
- Reliable mimic of human samples due to whole organism design
  - Formulated using elementary bodies from cultured *Chlamydia trachomatis*, and cultured, colony-forming units of *Neisseria gonorrhoeae* in aqueous solution
- Ensure your lab monitors all aspects of sample testing—sample lysis and extraction through target or signal amplification to detection
  - Independent controls meet compliance requirements of regulatory agencies and certifying organizations
- Convenient packaging—no reconstitution or special handling required
- SeraCare facilities are ISO 9001 and 13485 certified and comply with cGMP standards

#### Specific ACCURUN Controls for Specific Nucleic Acid Assays

Gen-Probe Aptima Combo 2 <sup>®</sup>	ACCURUN 341 Series 100
Becton Dickinson ProbeTec <sup>™</sup> ET Amplified DNA	ACCURUN 341 Series 700
Becton Dickinson Viper <sup>™</sup> Amplified DNA	ACCURUN 341 Series 700
Abbott Molecular <i>m2000</i> RealTime System	ACCURUN 341 Series 700

## SeraCare Ct/Ng controls are a dependable mimic of human samples due to their novel, whole organism design

Formulated using elementary bodies from cultured Ct and cultured, colony-forming units of Ng



### Ordering Information

Product	Specific Platforms	Compliance	Fill Size	Cat No
ACCURUN 341 Series 100	Gen-Probe Aptima Combo 2® Assay	CE	5 x 4 mL	A341-5132-E
		RUO	5 x 4 mL	A341-5132
ACCURUN 341 Series 700	Becton Dickinson ProbeTec™ ET Amplified DNA, Becton Dickinson Viper™ Amplified DNA, and Abbott Molecular m2000 RealTime System	CE	5 x 1.0 mL	A341-5724-E
		RUO	5 x 1.0 mL	A341-5724

RUO For research use only    CE Complies with EU standards

### Related SeraCare Products and Services

- ACCURUN HPV controls—-independent, whole cell controls to challenge your HPV assay performance
- Wide range of independent quality control products to enhance the accuracy of your infectious disease testing—serological, nucleic acid, and genetic
- Custom developed controls and panels for your specific assay needs—backed by expertise in virology, serology, immunology, and molecular biology
- ACCURUN *eQuality*™ Peer Review—web based, quality control, data comparison tool compares your quality control data in a real time, peer review environment
- Sample management and testing services, clinical trial support, and contract research capability