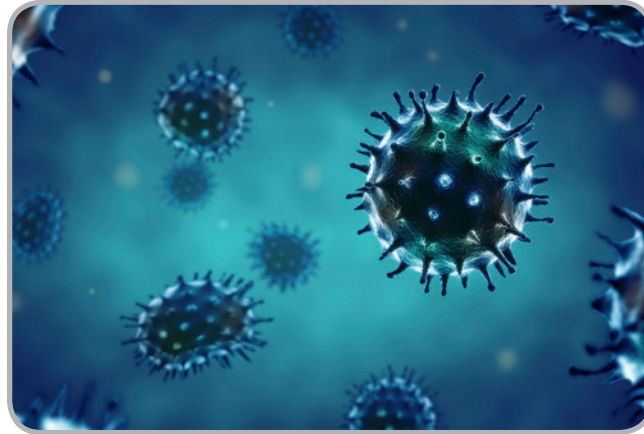


# Inactivated, Full Process Controls for Molecular Assays



## Applications:

- Sensitivity and Specificity
- Validation and Verification
- Assay Optimization
- Training
- Proficiency Testing
- Lot-to-Lot Testing of Assay
- External Assay QC

## Package Details:

- 5 unassayed lyophilized microorganism pellets packaged in individual vials
- Instructions for Use
- Certificate of Analysis

## Highlights:

- Multiple targets available for gastrointestinal, respiratory, sexual health, and transplant assays
- Fully intact, non-viable process controls
- Used for every step of the molecular testing process: from extraction through detection
- Quick-dissolve lyophilized pellets may be reconstituted in buffer or transport medium and processed using the same protocols as the patient sample
- Independent external controls provide accurate, reliable results
- Convenient test ready format saves you time and money
- Easy and economical room temperature storage
- FDA listed and CE Marked as an In-Vitro Diagnostic (IVD) Medical Device
- Technical Support experts available for guidance

## Available in these common strains and many more!

- **HE0026N** Adenovirus 2
- **HE0034N** *Chlamydia pneumoniae*
- **HE0035N** *Chlamydia trachomatis*
- **HE0045N** *Chlamydia trachomatis*/  
*Neisseria gonorrhoeae* (CT/NG)
- **HE0040N** Cytomegalovirus (CMV) High Control
- **HE0039N** Cytomegalovirus (CMV) Low Control
- **HE0050N** Enterovirus D68
- **HE0036N** Herpes Simplex Virus 1 (HSV-1)
- **HE0037N** Herpes Simplex Virus 2 (HSV-2)
- **HE0029N** Influenza A (H1N1) Virus
- **HE0043N** Influenza A (H3N2) Virus
- **HE0044N** Influenza A/B and  
Respiratory Syncytial Virus (RSV)
- **HE0030N** Influenza B Virus
- **HE0041N** *Neisseria gonorrhoeae*
- **HE0031N** Parainfluenza Virus 1
- **HE0032N** Parainfluenza Virus 2
- **HE0033N** Parainfluenza Virus 3
- **HE0028N** Respiratory Syncytial Virus A (RSV A)
- **HE0027N** Rotavirus
- **HE0042N** *Trichomonas vaginalis*
- **HE0038N** Varicella Zoster Virus (VZV)

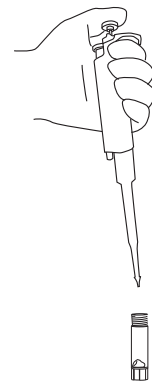
1



Open the foil pouch and ensure that the pellet is at the bottom of the vial before opening.

2

Rehydrate the lyophilized pellet with the appropriate buffer. A minimum volume of 100  $\mu$ l is recommended.



3



Vortex briefly to mix. Centrifuge to collect the rehydrated, inactivated target material at the bottom of the tube.

4

Use the appropriate volume for the assay being performed and follow laboratory protocols or manufacturer instructions for processing a sample. **Note:** Each pellet is intended as a single use test. Dilutions may be performed and used immediately. Storage of the rehydrated or diluted material is not recommended.