

● **QUALITY CONTROL**  
**Infectious Disease**





## Infectious Disease Quality Control

The human based material used in the production of our Quality Controls is sourced from the Taiwan Blood Services Foundation (TBSF). All donors are screened for infectious diseases using immunoassay techniques to detect antigen or antibodies and specific DNA tests to detect any viruses even at early stages of infection. This view to safety and quality is the trademark of CurieMed’s Infectious Disease Quality Controls manufacture.

CurieMed’s Infectious Disease Quality Controls are the most accurately assigned controls available in the diagnostic industry. This, coupled with unrivalled traceability to International Reference Laboratories, provides a product of unsurpassed accuracy and reliability. The quality of CurieMed’s Infectious Disease Quality Controls is credible.

### **Infectious Disease Quality Control**

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## Specifications

- Manufactured under GMP standards
- Produced in large batch sizes
- Stored in small vials
- Many items for choosing
- Customized your own product
- GBC IVD kit inside control

## Benefits

- Quality is very stable
- Minimal lot to lot variation
- Available in optimised small volume
- Don’t waste time to find target
- Make what you only want product
- Many users all over the world

*\* These products contain human source material and must be treated as potentially infectious.*

*Despite all testing, proper safety precautions for potentially infectious agents must be taken.*

## CMV Quality Control

CurieMed's CMV Quality Controls are unassayed or assayed quality controls for assays detecting antibodies to Cytomegalovirus.

- Human serum based
- 18 month shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UCMV-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
ACMV-001	Single Level	1 x 5 mL

### Analytes :

- CMV IgG
- CMV IgM

## HAV Quality Control

CurieMed's HAV Quality Controls are unassayed or assayed quality controls for assays detecting antibodies to Hepatitis A Virus.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

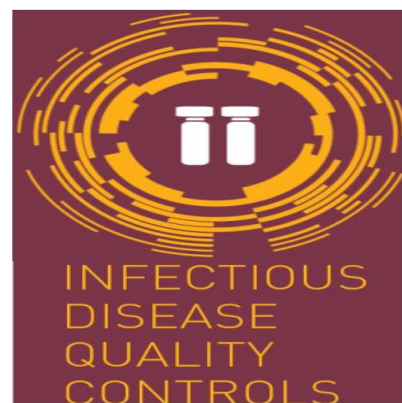
### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHAV-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
AHAV-001	Single Level	1 x 5 mL

### Analytes :

- Anti-HAV
- HAV IgM



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Ⓐ No.6, Innovation First Road, Hsinchu Science Park, Taiwan, R.O.C.

Ⓔ robert.chen@curiemedlab.com.tw

Ⓣ +886.3.577.9221 #225 Ⓣ +886.3.577.9227

## HBc Quality Control

CurieMed's HBc Quality Controls are unassayed or assayed quality controls for assays detecting antibodies to Hepatitis B core Antigen.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHBC-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
AHBC-001	Single Level	1 x 5 mL

### Analytes :

- Anti-HBc
- HBc IgM

## HBe Quality Control

CurieMed's HBe Quality Controls are unassayed quality controls for assays detecting Hepatitis B envelope Antigen and antibodies to Hepatitis B envelope Antigen.

- Human serum based
- 18 month shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

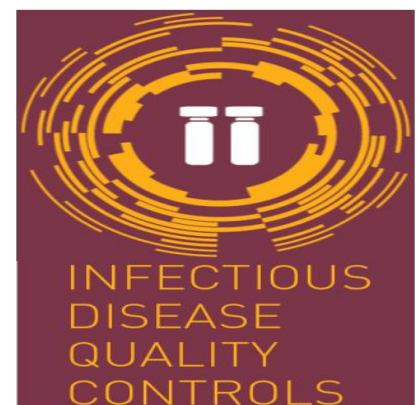
*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHBE-001	Single Level	1 x 5 mL

### Analytes :

- HBeAg
- Anti-HBe



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## HBs Quality Control

CurieMed's HBs Quality Controls are unassayed or assayed quality controls for assays detecting Hepatitis B surface Antigen and antibodies to Hepatitis B surface Antigen.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHBS-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
AHBS-001	Single Level	1 x 5 mL

### Analytes :

- HBsAg
- Anti-HBs

## HCV Quality Control

CurieMed's HCV Quality Controls are unassayed or assayed quality controls for assays detecting antibodies to Hepatitis C Virus.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

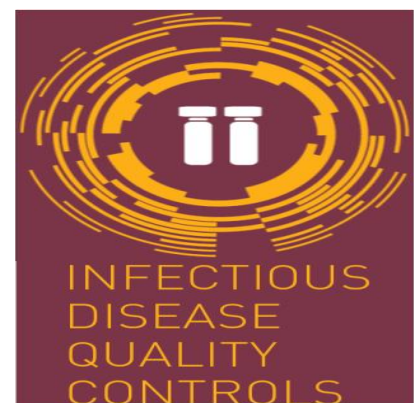
### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHCV-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
AHCV-001	Single Level	1 x 5 mL

### Analytes :

- Anti-HCV



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## HIV Quality Control

CurieMed's HIV Quality Controls are unassayed or assayed quality controls for assays detecting antibodies to Human Immunodeficiency Virus Type 1 and Type 2.

- Human serum based
- 18 month shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

Refer to the package insert of currently available lots for specific analyte and stability claims.

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHIV-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
AHIV-001	Single Level	1 x 5 mL

### Analytes :

- Anti-HIV-1
- Anti-HIV-2

## HTLV Quality Control

CurieMed's HTLV Quality Controls are unassayed or assayed quality controls for assays detecting antibodies to Human T-Lymphotropic Virus Type I and Type 2.

- Human serum based
- 18 month shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

Refer to the package insert of currently available lots for specific analyte and stability claims.

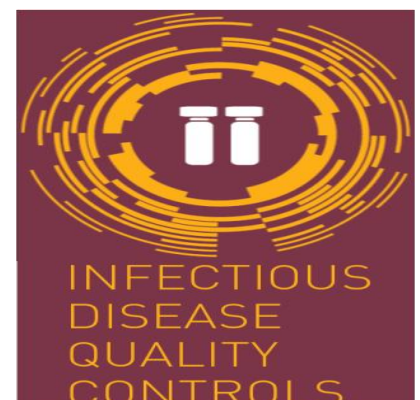
### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UHTLV-001	Single Level	1 x 5 mL

Cat. No.	Assayed Quality Control	Configuration
AHTLV-001	Single Level	1 x 5 mL

### Analytes :

- Anti-HTLV-1
- Anti-HTLV-2



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Ⓔ robert.chen@curiemedlab.com.tw

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## Mumps Quality Control

CurieMed's Mumps Quality Controls are unassayed quality controls for assays detecting IgG antibodies to Mumps Virus.

- Human serum based
- 18 month shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
UMV-001	Single Level	1 x 5 mL

### Analytes :

- Mumps IgG

## Rubella Quality Control

CurieMed's Rubella Quality Controls are unassayed quality controls for assays detecting antibodies to Rubella Virus.

- Human serum based
- 18 month shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

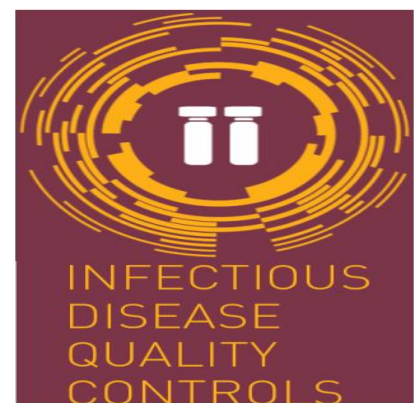
*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
URV-001	Single Level	1 x 5 mL

### Analytes :

- Rubella IgG
- Rubella IgM



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**CurieMed Corp.**  
居禮股份有限公司

- (A) No.6, Innovation First Road, Hsinchu Science Park, Taiwan, R.O.C.
- (E) robert.chen@curiemedlab.com.tw
- (T) +886.3.577.9221 #225
- (F) +886.3.577.9227

## Syphilis Quality Control

CurieMed's Syphilis Quality Controls are unassayed quality controls for assays detecting antibodies to *Treponema pallidum* (Syphilis). Meanwhile, CurieMed's Syphilis Quality Controls will be positive for both VDRL method and TPHA method as well.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
USYP-001	Single Level	1 x 5 mL

### Analytes :

- Anti-Syphilis

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

## Non-reactive Virotrol Control I

For use as an unassayed, non-reactive quality control. Non-reactive for commonly tested analytes for antibodies to Cytomegalovirus, Rubella Virus and *Treponema pallidum*.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

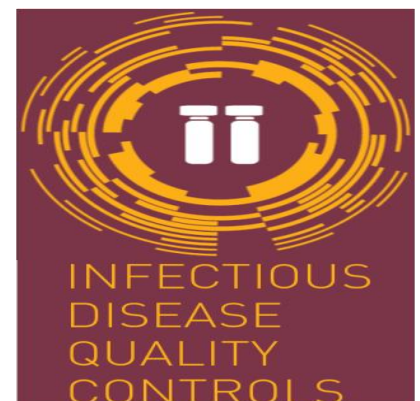
*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
NRVI-001	Single Level	1 x 5 mL

### Analytes :

- CMV IgG
- Rubella IgG
- Syphilis IgG
- CMV IgM
- Rubella IgM
- Syphilis IgM



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- (F) +886.3.577.9227



## Non-reactive Virotrol Control II

For use as an unassayed, non-reactive quality control.

Non-reactive for commonly tested analytes for Hepatitis Virus, Human Immunodeficiency Virus and Human T-Lymphotropic Virus.

- Human serum based
- 3 year shelf life at 2–8°C
- 60 day open-vial stability at 2–8°C

*Refer to the package insert of currently available lots for specific analyte and stability claims.*

### Ordering Information

Cat. No.	Unassayed Quality Control	Configuration
NRVII-001	Single Level	1 x 5 mL

### Analytes :

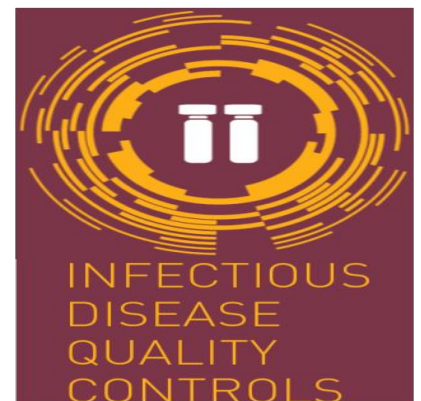
- |               |               |            |
|---------------|---------------|------------|
| ● Anti-HAV    | ● HAV IgM     | ● Anti-HCV |
| ● Anti-HBc    | ● Anti-HBe    | ● Anti-HBs |
| ● HBc IgM     | ● HBeAg       | ● HBsAg    |
| ● Anti-HIV-1  | ● Anti-HIV-2  | ● HIV-1 Ag |
| ● Anti-HTLV-1 | ● Anti-HTLV-2 |            |

## Customized Serum Quality Control

CurieMed's Customized Serum Quality Control provides a service which you can customize your own product. You can choose the inside component which you need, e.g. other virus antigen or antibody to other virus.

### Ordering Information

Cat. No.	Product Description	Configuration
CSQC-001	Customized Serum Quality Control	none



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