

# Certificate of Analysis (CoA)



**GOLD  
STANDARD  
DIAGNOSTICS**



Product: **Chlamydia trachomatis IgG**  
 Prod.No.: **RE57011**  
 Lot: **CHLG-217**  
 Expiry: **2027-03-31**  
 IFU: **Rev. 01**

Component	Number	Lot	Prod. Date	Expiry Date
<b>MTP</b>	1	MG0070-217	2025-09	2027-03-31
<b>CONJ</b>	1	KG0070-217	2025-09	2027-03-31
<b>CONTROL -</b>	1	NG0070-217	2025-09	2027-03-31
<b>CUT OFF</b>	1	CG0070-217	2025-09	2027-03-31
<b>CONTROL +</b>	1	PG0070-217	2025-09	2027-03-31
<b>WASH BUF 20x</b>	1	W-1120	2025-08	2027-08-31
<b>SOLN STOP</b>	1	S-1051	2025-08	2027-08-31
<b>SUB TMB</b>	1	T-078	2025-04	2028-04-28
<b>DIL</b>	1	D-494	2025-06	2027-06-30

Component	OD Value	OD Validation Criteria
<b>CONTROL -</b>	0.014	< 0.200 < Cut-off
<b>CUT OFF</b>	0.538	0.150-1.300
<b>CONTROL +</b>	1.166	> Cut-off

Component	Target Value [NTU]	Target Range [NTU]
<b>CONTROL +</b>	25.73	14.15 - 37.30

The target value and target range of **CONTROL +** may be used optionally.  
 The positive control is valid if the absorbance value of **CONTROL +** > **CUT OFF**.

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Approved by:   
 Quality Control

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