

# Certificate of Analysis (CoA)



**GOLD  
STANDARD  
DIAGNOSTICS**



Product: **Chlamydia trachomatis IgM**  
 Prod.No.: **RE57021**  
 Lot: **CHLM-214**  
 Expiry: **2026-11-30**  
 IFU: **Rev. 01**

Component	Number	Lot	Prod. Date	Expiry Date
<b>MTP</b>	1	MM0070-214	2025-05	2026-11-30
<b>CONJ</b>	1	KM0070-214	2025-05	2026-11-30
<b>CONTROL -</b>	1	NM0070-214	2025-05	2026-11-30
<b>CUT OFF</b>	1	CM0070-214	2025-05	2026-11-30
<b>CONTROL +</b>	1	PM0070-214	2025-05	2026-11-30
<b>WASH BUF 20x</b>	1	W-1112	2025-03	2027-03-31
<b>SOLN STOP</b>	1	S-1043	2025-03	2027-03-31
<b>SUB TMB</b>	1	T-077	2022-09	2027-03-31
<b>DIL M</b>	1	DM-344	2025-04	2027-04-30

Component	OD Value	OD Validation Criteria
<b>CONTROL -</b>	0.014	< 0.200 < Cut-off
<b>CUT OFF</b>	0.574	0.150-1.300
<b>CONTROL +</b>	1.089	> Cut-off

Component	Target Value [NTU]	Target Range [NTU]
<b>CONTROL +</b>	19.89	10.94 - 28.84

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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Gold Standard Diagnostics Frankfurt GmbH  
 Waldstrasse 23 A6  
 63128 Dietzenbach, Germany



IBL International GmbH  
 Flughafenstrasse 52a, 22335 Hamburg  
 Germany