

Certificate of Analysis (CoA)



**GOLD
STANDARD
DIAGNOSTICS**



Product: **Borrelia burgdorferi IgG**
 Prod.No.: **30113477**
 Lot: **BORG-155**
 Expiry: **2026-10-31**
 IFU: **Rev. 01**

Component	Number	Lot	Prod. Date	Expiry Date
MTP	1	MG0040-155	2025-04	2026-10-31
CONJ	1	KG0040-155	2025-04	2026-10-31
CONTROL -	1	NG0040-155	2025-04	2026-10-31
CUT OFF	1	CG0040-155	2025-04	2026-10-31
CONTROL +	1	PG0040-155	2025-04	2026-10-31
WASH BUF 20x	1	W-1109	2025-02	2027-02-28
SOLN STOP	1	S-1040	2025-02	2027-02-28
SUB TMB	1	T-077	2022-09	2027-03-31
DIL	1	D-490	2024-12	2026-12-31

Component	OD Value	OD Validation Criteria
CONTROL -	0.005	< 0.200 < Cut-off
CUT OFF	0.505	0.150-1.300
CONTROL +	1.151	> Cut-off

Component	Target Value [NTU]	Target Range [NTU]
CONTROL +	22.87	12.58 - 33.16

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**.

Final Report issued: 2025-04-23

Approved by: AC
 Quality Control

Approved on: 2025-04-23



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



IBL International GmbH
 Flughafenstrasse 52a, 22335 Hamburg
 Germany