

## CERTIFICATE OF ANALYSIS

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LOT NUMBER: 103K4K401  
PRODUCT NAME: V-GRAD Kit  
REFERENCE: V-GRDK4\_12  
EXPIRY DATE: 30.09.2022

TEST	SPECIFICATION	RESULT
pH (V-GRAD 40)	7.20-7.60	7.30
pH (V-GRAD 80)	7.20-7.60	7.31
OSMOLALITY (V-GRAD 40)	310 - 340 mOsm/kg	328
OSMOLALITY (V-GRAD 80)	310 - 340 mOsm/kg	331
ENDOTOXIN	< 0.5 EU/mL	PASSED
BACTERIAL SCREEN	PASSED	PASSED
FUNGAL SCREEN	PASSED	PASSED
SPERM SURVIVAL TEST	≥ 80 %	PASSED