

Certificate of Analysis

Issue date 2024-09-19
Product virotype® ASFV 2.0 PCR Kit
Cat. Number(s) VT281925
Lot number F202400219
Expiry date 2026-03-31 (yyyy-mm-dd)
Storage temperature -30°C to -15°C

Quality Control

Kit Component	Acceptance Criteria Ct Range			ASFV Ct _{FAM}	Endogenous Internal Control Ct _{HEX}	Exogenous Internal Control Ct _{cy5}	Result	Passed
	FAM	HEX	Cy5					
Negative Control	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	negative	✓
Positive Control	27 – 32	27 – 32	27 – 32	29.96	30.27	27.86	positive	✓
IC-DNA	No Ct	No Ct	19 – 23	No Ct	No Ct	20.28	negative	✓

Sample	Sample Type	ASFV Status	ASFV Ct _{FAM}	Endogenous Internal Control Ct _{HEX}	Exogenous Internal Control Ct _{cy5}	Result	Passed
ASFV 2.4	blood	pos.	25.32	28.33	27.70	positive	✓
ASFV 2.5	blood	pos.	28.60	28.17	27.90	positive	✓
ASFV 2.6	blood	neg.	No Ct	28.82	29.06	negative	✓

Batch release thermal cycler: BioRad CFX96 (Bio-Rad Laboratories, Inc.)

Manufactured and tested at INDICAL BIOSCIENCE GmbH, Leipzig, Germany, and in compliance with our ISO 9001 certified quality management system. The product fulfills all INDICAL quality requirements.

Kristin Wappler, Quality Assurance

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