

Certificate of Analysis

Issue date	2025-11-13
Product	virotype® BTV pan/8 2.0 RT-PCR Kit
Cat. Number(s)	VT280465
Lot number	F202500324
Expiry date	2026-11-30 (yyyy-mm-dd)
Storage temperature	-30°C to -15°C

Quality Control

Kit Component	Acceptance Criteria			BTV pan	BTV8	Internal Control	Result	Passed
	Ct Range FAM	Ct Range Cy5	Ct Range JOE	Ct FAM	Ct cy5	Ct JOE		
Negative Control	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	negative	✓
Positive Control	26 - 31	26 - 31	26 - 31	29.97	28.93	30.30	positive	✓

Sample	Sample Type	Status	BTV pan	BTV8	Internal Control	Result	Passed
			Ct FAM	Ct cy5	Ct JOE		
BTV 13	blood	positive	22.40	21.61	25.34	BTV8 pos.	✓
BTV 14	blood	positive	32.28	31.42	26.04	BTV8 pos.	✓
BTV 15	blood	positive	27.07	No Ct	18.99	BTV pan pos.	✓
BTV 16	blood	negative	No Ct	No Ct	25.90	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.

Dr. Christine Gaunitz, Quality Assurance

This certificate is a computer printout and therefore valid without signature.