

Virus Bulletin

Covering the global threat landscape

VB100 TEST REPORT



Acronis

Acronis Cyber Protect Home Office



March 24, 2022



Test result
Test failed



Certification
99.28% malware detected



Clean
0.000% false alarms



Diversity
99.70% malware detected

Quick Summary

Product version

Build 39703

Test date:

March 1, 2022

Test methodology

VB100 1.3 [Link](#)

Test platform

Microsoft Windows 10 Pro N, 64-bit, 10.0.19044

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Executive summary

We tested **Acronis Cyber Protect Home Office** (version Build 39703) on March 1, 2022, on Microsoft Windows 10 Pro N, 64-bit, 10.0.19044, as per the 1.3 version of the VB100 methodology.

The tested product did not meet the VB100 test criteria.

Test criteria:

- The product must detect at least 99.5% of all test cases in the Certification set (malicious samples).
- The product must not generate more than 0.05% false alarms in the Clean set (legitimate program samples).

Where to find more details

For detailed test results, please consult the rest of the report. You may also find the links below useful for up-to-date information on how to interpret the report data.

- **Report reader's guide** [Link](#)
Everything you find in this report, explained.
- **Testing methodology, version 1.3** [Link](#)
Learn exactly how we test.
- **VB100 on the web** [Link](#)
VB100 news and certified products.



Test sets and product response

The VB100 test uses multiple sets of malicious and clean test cases to verify the ability of the tested product to detect malware, and to do so without generating false alarms for legitimate programs.

AT A GLANCE

CERTIFICATION	CLEAN	DIVERSITY
Description	Description	Description
Common and prevalent Windows malware recently observed in the wild.	A random selection of some widely and less widely used legitimate program files.	Assorted malicious Windows executables, including less clear-cut cases and more obscure threats.
Type	Type	Type
Outcome	Outcome	Outcome
Fail	Pass	N/A
Detection rate	False alarm rate	Detection rate
99.28%	0.000%	99.70%
Best possible outcome: 100.00% Requirement: >= 99.5%	Best possible outcome: 0.00% Requirement: <= 0.05%	Best possible outcome: 100.00% Requirement: N/A supplementary

DETAILED TEST RESULTS

Total cases tested	Total cases tested	Total cases tested
829	99,999	1,000
Cases detected	Cases with false alarm	Cases detected
823	0	997
Cases missed	Cases without false alarm	Cases missed
6	99,999	3

TEST SET COMPOSITION

Windows PE executables	Windows PE executables	Windows PE executables
829	30,449	1,000
Other file types	Other file types	Other file types
0	69,550	0

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Report notes

Report notes contain complementary information that may be of interest to the report reader. Likewise, any extraordinary circumstance—particularly, those that may affect the test results—are recorded in these notes.

The vendor would like to note that the product was tested with Anti-malware Definitions version 1.0.0.1470, which contained a regression that was detrimental to the product certification performance during the test. A fix for this issue (Anti-malware Definitions 1.0.0.1485) was released a few hours after the testing had commenced. Versions 1.0.0.1485 and later are not affected by the aforementioned issue.



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