Covering the global threat landscape VB100 TEST REPORT

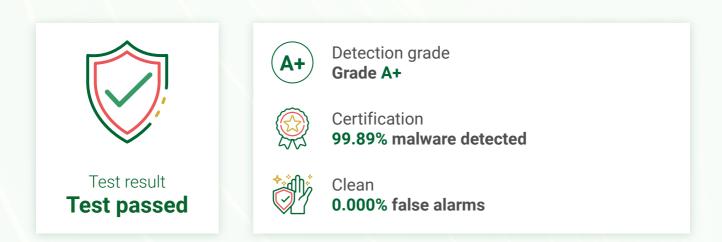
Virus Bulletin



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Arcabit Sp. z o.o. Arcabit Internet Security

April 21, 2023



Quick Summary

Product version 2023.03.30

Test date: April 1, 2023

Test methodology VB100 1.4

Test platform Microsoft Windows 10 Pro N, 64-bit, 10.0.19044

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Executive summary

We tested **Arcabit Internet Security** (version 2023.03.30) on April 1, 2023, on Microsoft Windows 10 Pro N, 64-bit, 10.0.19044, as per the 1.4 version of the VB100 methodology.

The tested product has successfully met the VB100 test criteria, with a malware detection grade of A+.

Test criteria:

- The product must detect at least 75.00% 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 1.4 (Link) Learn exactly how we test.
- VB100 on the web (Link) VB100 news and certified products.

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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
Description	Description
Common and prevalent Windows malware recently observed in the the wild.	A random selection of some widely and less widely use legitimate program files.
Туре	Туре
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Outcome	Outcome
Pass 🕢	Pass 🅢
Detection rate	False alarm rate
99.89%	0.000%
Best possible outcome: 100.00% Requirement: >= 75.00%	Best possible outcome: 0.00% Requirement: <= 0.05%
DETAILED T	EST RESULTS
Total cases tested	Total cases tested
1,885	100,000
Cases detected	Cases with false alarm
1,883	0
Cases missed	Cases without false alarm
2	100,000
TEST SET C	COMPOSITION
Windows PE executables	Windows PE executables
1,885	30,071
Other file types	Other file types
0	69,929

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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.

During this test, no such notes were generated.





Virus Bulletin Ltd

Manor House, Office 6, Howbery Business Park

Wallingford OX10 8BA, United Kingdom +44 20 3920 6348

editorial@virusbulletin.com

https://www.virusbulletin.com/

Head of Testing: Péter Karsai

Security Test Engineers: Adrian Luca, Csaba Mészáros, Ionuţ Răileanu, Bálint Tanos

Sales Executive: Allison Sketchley

Editorial Assistant: Helen Martin