

Valid Proof

Bring trust into your projects

Blockchain Security | Smart Contract Audits | KYC

Audit

Security Assessment

December 2021

For



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Disclaimer

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Version	Date	Description
1.0	December 2021	Layout projectAutomated-/Manual-SecurityTestingSummary

Network

Binance Smart Chain (BEP20)

Website

https://littlebabywhale.net

Telegram

https://t.me/LittleBabyWhale

Twitter

https://twitter.com/LBWOFFICIALBSC

Facebook

https://www.facebook.com/Little-Baby-Whale-Official-103704015443614/

Description

Our experienced driven team saw a gap on the crypto scene as many scams & rugpulls have been within BSC recently.

We've worked hard on delivering a SAFU project, rewarding holders with \$CAKE and truly believe with our already HIGH trust built up & thriving community we will be a multi million dollar project.

For these reasons and especially with people losing faith, our token LittleBabyWhale was born!

We will organically build one of the largest communities in crypto, giving them a once in a lifetime opportunity to earn big by holding whilst we continue delivering what we set out to do.

Project Engagement

During the 7th of December 2021,LittleBabyWhale engaged Valid Proof to audit smart contracts that they created. The engagement was technical in nature and focused on identifying security flaws in the design and implementation of the contracts. They provided Valid Proof with access to their code repository and whitepaper.

Logo



Contract Link

v1.0

Contract: https://bscscan.com/

address/0x61c04950d3c14947e223c32ecdf76326ff542949

Background

Valid Proof was commissioned by Council of Apes to perform an audit of smart contracts:

https://bscscan.com/address/0x61c04950d3c14947e223c32ecdf76326ff542949

The purpose of the audit was to achieve the following:

- Ensure that the smart contract functions as intended.
- Identify potential security issues with the smart contract.

The information in this report should be used to understand the risk exposure of the smart contract, and as a guide to improve the security posture of the smart contract by remediating the issues that were identified.

Issues Checking Status

Issue description

Checking status

1. Compiler errors.	PASSED
Race conditions and Reentrancy.Cross-function race Passed conditions.	PASSED
3. Possible delays in data delivery.	PASSED
4. Oracle calls.	PASSED
5. Front running.	PASSED
6. Timestamp dependence.	PASSED
7. Integer Overflow and Underflow.	PASSED
8. DoS with Revert.	PASSED
9. DoS with block gas limit.	PASSED
10. Methods execution permissions.	PASSED
11. Economy model of the contract.	PASSED
12. The impact of the exchange rate on the logic.	PASSED
13. Private user data leaks.	PASSED
14. Malicious Event log.	PASSED
15. Scoping and Declarations.	PASSED
16. Uninitialized storage pointers.	PASSED
17. Arithmetic accuracy.	PASSED
18. Design Logic.	PASSED
19. Cross-function race conditions	PASSED
20. Safe Open Zeppelin contracts implementation and Passed usage.	PASSED
21. Fallback function security.	PASSED

Audit Results

AUDIT PASSED



Security Issues

- Whigh Severity Issues

 No high severity issues found.
- Medium Severity Issues

 No medium severity issues found.
- Low Severity Issues

There are two low severity issues.

3. blacklistBotAddress	5. includeToWhiteList
_botAddress (address[])	_users (address[])
_botAddress (address[])	_users (address[])
exempt (bool)	Write
exempt (bool)	
Write	



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