



**BINANCE**  
SMART CHAIN

# Security Audit

## LavaToken

Website: <https://www.lavatoken.com>

Telegram: <https://t.me/hotlavatoken>

Contract:

<https://bscscan.com/address/0xfaff5251ea98f90540d6bacdf7a458f61b456c06#code>

**Haze Security**

04/03/2021



## **CRITICAL ISSUES (critical, high severity): 0**

Critical or Harmful access for owners, user blocking abilities, or bugs and vulnerabilities that enable theft of funds, lock access to funds without the possibility of recovery, or lead to any other loss of funds to be transferred to any party.

## **ERRORS, BUGS AND WARNINGS (medium, low severity): 0**

Bugs which can negatively affect the usability of a program, errors that can trigger a contract failure, lack of necessary security precautions, other warnings for owners and users, or any warning codes that are valid code but the compiler thinks are suspicious.

## **OPTIMIZATION (low severity): 0**

Methods to decrease the cost of transactions in Smart-Contract.

## **RECOMMENDATIONS (very low severity): 0**

Hint and tips to improve contract functionality and trustworthiness.

## **Conclusion:**

In the **LAVATOKEN** Smart-Contract were found no vulnerabilities, no backdoors and no scam scripts.

The code was tested with compatible compilers and the simulation was manually reviewed for all specific and commonly known vulnerabilities.

So, in summary, **LAVATOKEN** Smart-Contract is safe for use in the Binance Smart Chain main network.

## Independent Description of the smart-contract functionality

The **LAVATOKEN** Smart-Contract provides the opportunity to hold tokens in your personal wallet and earn passive income without staking.

- ✓ It is a reflective and deflationary token which will return profit to every user that holds the tokens in his wallet.
- ✓ The profit will be made by transactions. In each transaction, a share will be burnt and a share will be reflected as profit to holders.
- ✓ All libraries which were used for calculation and the token in contract are standard and safe

Token Info (all information based on audit date)

- Total Supply: 1,000,000,000,000,000 Lava
- Holders: 1,001 addresses
  - Dead: 751,000,000,000,000
  - PancakeSwap: 104,369,983,375,750
  - Other holders are users
- Total Transactions: 4,935
- Name: Lava
- Contract: `0xfaff5251ea98f90540d6bacdf7a458f61b456c06`

## Transaction Fee System

In each transaction 5% is reflected to the holders and 5% is converted to LAVA/BNB LB.

- Tax FEE: 5%
- Liquidity FEE: 5%

This system makes a passive profit for holders and leads to an increase in the Token value assessment and price.

## Dead Address

A dead address is an anonymous address which allows no access whatsoever and funds can never be recovered or removed.

## Renounce Ownership

Based on below transaction, ownership renounced and owner has no more access to any of the functions that has only owner access feature.

<https://bscscan.com/tx/0x777e1f2b9a5a99f40e61f1ef8cc6a5a983734d67b7f8f3aa41c99af958e9b57b>

## 751 Trillion Token Burned

Based on below transaction, 751 trillion lava tokens sent to a dead address and burned forever.

<https://bscscan.com/tx/0xbe20c2aaafc0ca4d4044a6ee5e89526b06763abcd5daec2c8412258af9b4ff7d>

## Disclaimer:

This audit is only to the Smart-Contract code at the specified address.

### LavaToken:

<https://bscscan.com/address/0xfaFf5251EA98f90540D6BacDF7A458f61b456C06#code>

The audit makes no statements or warranties about the suitability or sustainability of the business model or regulatory regime for the business model. Do take in consideration that you are doing all financial actions & transactions at your own risk, especially if you are dealing with high-risk projects / Dapps.

## Haze Security

04/03/2021

All official info available:

Telegram Channel: [t.me/HazeCrypto](https://t.me/HazeCrypto)

Telegram Community: [t.me/HazecryptoCommunity](https://t.me/HazecryptoCommunity)

Website: <https://hazecrypto.net/lavatoken/>

If you are interested in developing/auditing of Smart-Contracts, please contact us.

Admin: [@Haze013](https://t.me/Haze013)

Auditor: [@Sara\\_Solidity](https://t.me/Sara_Solidity)

