



**AVALANCHE**

# Security Audit

## *AthameToken*

**Website:** <https://athame.finance/>

**Contract:**

<https://snowtrace.io/address/0x0F707bb0E254868896aea49A3B50fD1ff3252480#code>

**Haze Security**

**04/15/2022**



**HAZE CRYPTO**

[www.hazecrypto.net](http://www.hazecrypto.net)

<b>CRITICAL ISSUES (critical, high severity):</b>	<b>0</b>
<b>HIGH ISSUES (high, medium severity):</b>	<b>1</b>
<b>ERRORS, WARNINGS (medium, low severity):</b>	<b>0</b>
<b>OPTIMIZATION (low severity):</b>	<b>0</b>
<b>RECOMMENDATIONS (very low severity):</b>	<b>0</b>

## High ISSUE

The owner has the privileges of minting new tokens and active/inactive mint access for other users. The community should know about it and consider it in their risk management.

## Conclusion:

The **ATHAMETOKEN** Smart-Contract found no vulnerabilities, no backdoors, and no scam scripts.

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

So **ATHAMETOKEN** Smart-Contract is safe for use in the Avalanche main network.

## Independent description of the smart-contract functionality

The **ATHAMETOKEN** is a standard ERC20 token that can be mint and burned.

- ❖ All libraries which were used for calculation and the token in the contract are standard and safe

### Token Info (all information based on audit date)

- Total Supply: 0 ATHF
- Max Total Supply: Unlimited
- Holders: 0 addresses
- Total Transactions: 0
- Name: Athame Finance Token
- Symbol: ATHF
- Decimals: 18
- Contract: 0x0F707bb0E254868896aea49A3B50fD1ff3252480

### Mint Token

Users who have the “Minter Role” can mint new tokens.

- the owner can grant or revoke the “Minter Role” for a user

### Burn Token

Users can burn their tokens. The burning method decreases the total supply

## Function List

- approve
- burn
- burnFrom
- decreaseAllowance
- grantMinterRole
- grantRole
- increaseAllowance
- mint
- renounceOwnership
- renounceRole
- revokeMinterRole
- revokeRole
- transfer
- transferFrom
- transferOwnership



## Disclaimer:

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

### ATHAMETOKEN:

<https://snowtrace.io/address/0x0F707bb0E254868896aea49A3B50fD1ff3252480#code>

Haze Security is a 3rd party auditing company who works on audits based on client requests. And as a professional auditing firm, we check on the contract for any vulnerabilities, backdoors, and/or scam scripts.

Therefore:

We are not financial advisors nor do we partner with the contract owners

Operations and website administration is fully on the client's side

We do not have influence over client operations, which can lead to website changes, withdrawal function closes, etc. One always has the option to do this through the contract.

Any concerns about the project themselves need to be raised directly to the project owners and not through Haze Security.

Investors are not in any way obliged, coerced or influenced to invest in projects audited by Haze Security.

We are not responsible for your funds or guarantee you profits.

We highly recommend that investors do their own research and gain crypto experience before investing

**To report any scam, malpractices and irregularities, please send a message via Telegram to @Haze013 or @Sara\_Solidity for blacklisting.**

# HAZE CRYPTO

04/15/2022

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

Admin: [@Haze013](#)

Auditor: [@Sara\\_Solidity](#)

All official info available:

Website: <https://hazecrypto.net/audit/athametoken>

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

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

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