



# SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT



**Molly Bot**  
\$MOLLY

15/01/2024



# TOKEN OVERVIEW

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## Fees

- Buy fees: 7%
- Sell fees: 7%

## Fees privileges

- Can't set or change fees

## Ownership

- Ownership renounced

## Minting

- No mint function

## Max Tx Amount / Max Wallet Amount

- Can't change max tx amount and / or max wallet amount

## Blacklist

- Blacklist function not detected

## Other privileges

- N/A
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TECHNICAL DISCLAIMER



# DISCLAIMER

The information provided on this analysis document is only for general information and should not be used as a reason to invest.

FreshCoins Team will take no payment for manipulating the results of this audit.

The score and the result will stay on this project page information on our website <https://freshcoins.io>

FreshCoins Team does not guarantees that a project will not sell off team supply, or any other scam strategy ( RUG or Honeypot etc )



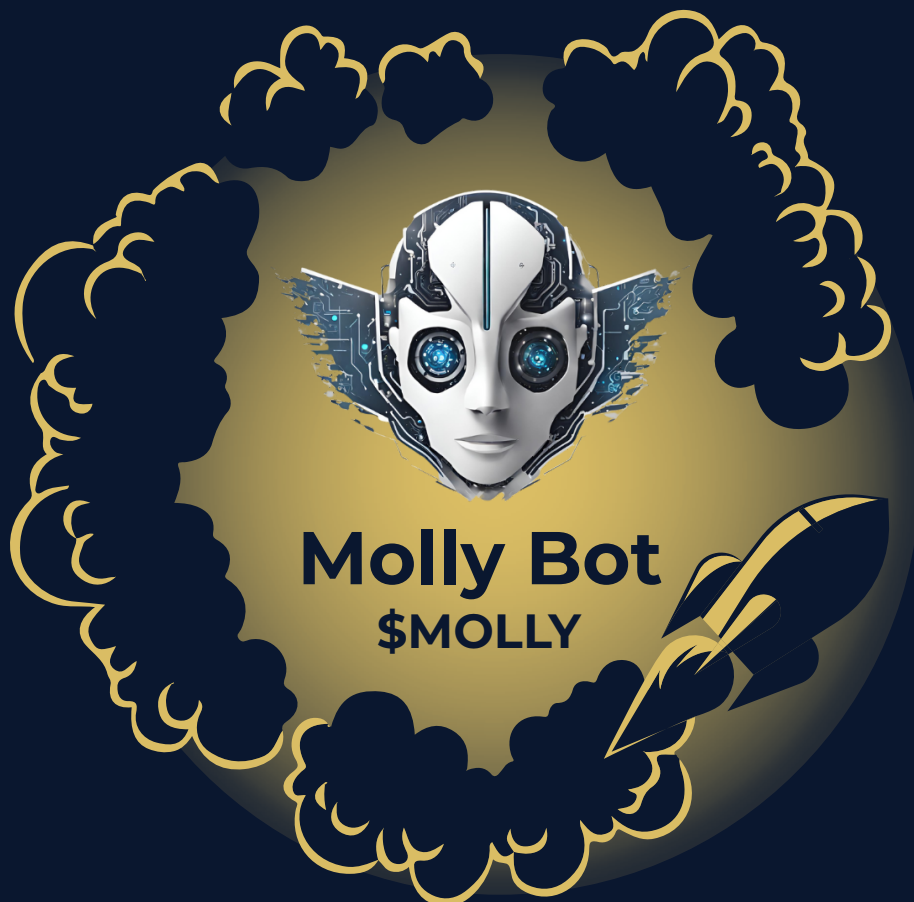
# INTRODUCTION

**FreshCoins** (Consultant) was contracted by **Molly Bot** (Customer) to conduct a Smart Contract Code Review and Security Analysis.

**0x0dc51Ad750c18d30C2070062CF5411C751E4a78a**

**Network: Binance Smart Chain (BSC)**

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on **15/01/2024**



# WEBSITE DIAGNOSTIC

<https://www.mollybot.tech/>



0-49



50-89



90-100



Performance



Accessibility



Best  
Practices



SEO



Progressive  
Web App

## Socials



Twitter

[https://twitter.com/mollybot\\_bsc](https://twitter.com/mollybot_bsc)



Telegram

[https://t.me/mollybot\\_portal](https://t.me/mollybot_portal)

# AUDIT OVERVIEW



Security Score



## Static Scan

Automatic scanning for common vulnerabilities



## ERC Scan

Automatic checks for ERC's conformance



High



Medium



Low



Optimizations



Informational



No.	Issue description	Checking Status
1	Compiler Errors / Warnings	Passed
2	Reentrancy and Cross-function	Passed
3	Front running	Passed
4	Timestamp dependence	Passed
5	Integer Overflow and Underflow	Passed
6	Reverted DoS	Passed
7	DoS with block gas limit	Low
8	Methods execution permissions	Passed
9	Exchange rate impact	Passed
10	Malicious Event	Passed
11	Scoping and Declarations	Passed
12	Uninitialized storage pointers	Passed
13	Design Logic	Passed
14	Safe Zeppelin module	Passed



# OWNER PRIVILEGES

## Ownership renounced

Transaction Hash:	0x7f9a4014fd98afad0d8c6c093ab8586d8565a55e43a60f6bb3d57e2d5d6291c4 <a href="#">🔗</a>
Status:	<span>Success</span>
Block:	35246229 <span>2741 Block Confirmations</span>
Timestamp:	2 hrs 17 mins ago (Jan-14-2024 07:55:13 PM +UTC)
Transaction Action:	<span>Call</span> <span>Renounce Ownership</span> Function by 0x6fc836...480bb9dC on 0x0dc51A...51E4a78a <a href="#">✎</a>
From:	0x6fc836d34aCa9D2DC044aFF03C23B427480bb9dC <a href="#">🔗</a>
To:	0x0dc51Ad750c18d30C2070062CF5411C751E4a78a <a href="#">🔗</a> <span>✓</span>
Value:	0 BNB (\$0.00)
Transaction Fee:	0.000070464 BNB (\$0.02)
Gas Price:	3 Gwei (0.000000003 BNB)
Gas Limit & Usage by Txn:	42,432   23,488 (55.35%)
Burnt Fees:	0.0000070464 BNB (\$0.00) <a href="#">🔗</a>
Other Attributes:	Nonce: 14 <span>Position In Block: 69</span>
Input Data:	<div>Function: renounceOwnership() MethodID: 0x715018a6</div> <div><span>View Input As</span> <span>Advanced Filter</span></div>
More Details:	<a href="#">— Click to show less</a>

# CONCLUSION AND ANALYSIS



Smart Contracts within the scope were manually reviewed and analyzed with static tools.



Audit report overview contains all found security vulnerabilities and other issues in the reviewed code.



Found no HIGH issues during the first review.

# TOKEN DETAILS

## Details

Buy fees: 7%

Sell fees: 7%

Max TX: N/A

Max Sell: N/A

## Honeypot Risk

Ownership: Ownership renounced

Blacklist: Not detected

Modify Max TX: Not detected

Modify Max Sell: Not detected

Disable Trading: Not detected

## Others

Liquidity: N/A

Holders: Clean



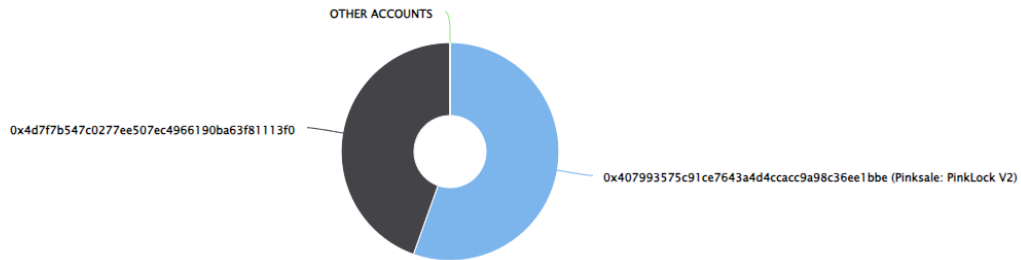
# MOLLY TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS

The top 10 holders collectively own 100.00% (1,000,000.00 Tokens) of Molly Bot

Token Total Supply: 1,000,000.00 Token | Total Token Holders: 2

## Molly Bot Top 10 Token Holders

Source: BscScan.com



(A total of 1,000,000.00 tokens held by the top 10 accounts from the total supply of 1,000,000.00 token)

Rank	Address	Quantity (Token)	Percentage
1	<a href="#">Pinksale: PinkLock V2</a>	554,650	55.4650%
2	<a href="#">0x4d7f7b...F81113f0</a>	445,350	44.5350%

# TECHNICAL DISCLAIMER

Smart contracts are deployed and executed on the blockchain platform. The platform, its programming language, and other software related to the smart contract can have its vulnerabilities that can lead to hacks. The audit can't guarantee the explicit security of the audited project / smart contract.

