



# SMART CONTRACT SECURITY AUDIT

Preventive report

Plan: Free

## Classic Safemoon

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## ◆ CONTENTS

<b>1. Introduction</b>	<b>3</b>
<b>2. Contracts checked</b>	<b>3</b>
<b>3. Audit Process</b>	<b>3</b>
<b>4. Issues</b>	<b>4</b>
4.1 High relevance issues	4
4.2 Medium relevance issues	4
4.3 Low relevance issues	4
<b>5. Conclusion</b>	<b>5</b>

## ♦ INTRODUCTION

*This report has been prepared for Audible Projects*

Name	Classic Safemoon
Audit date	2022-10-05 - 2022-10-05
Language	Solidity
Network	Binance Smart Chain

## ♦ CONTRACTS CHECKED

Name	Address
ClassicSafemoon	0xec5358a1f6471658126a955154643bbc8f6dc416

## ♦ AUDIT PROCESS

The code was audited by the team according to the following order:

### Automated analysis

- ♦ Scanning the project's smart contracts with several publicly available automated Solidity analysis tools
- ♦ Manual confirmation of all the issues found by the tools

### Manual audit

- ♦ Thorough manual analysis of smart contracts for security vulnerabilities
- ♦ Smart contracts' logic check

## ❖ ISSUES

### High relevance issues

- high relevance issues found

### Medium relevance issues

- medium relevance issues found

### Low relevance issues

#### 3. Emission rate not limited

The owner of the MasterChef can set an arbitrary log value for emission rate. The emission rate must be capped.

```
function updateMasterChefRewardRate(_rewardRate) external onlyOwner {
    _rewardRate = _rewardRate;
    emit updateMasterChefRewardRate(_rewardRate);
}
```

**Recommendation:** cap the emission rate.

## ✦ Conclusion

In order to find out about issues in your contracts,  
you can request an audit on

 [rugdog.net](https://rugdog.net)

 [the@rugdog.net](mailto:the@rugdog.net)


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We offer you a 10% discount if you contact us during first 3 days after this report.





# WOOF!

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