



**SonicXS**

**XS**

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**Audited project: SonicXS**

**Ticker: XS**

**Total supply: 10,000,000,000**

**Decimals: 18**

**Address contract: 0x222FAC896c9F8F50e3C6DC254c98f1659ae42434**

**Compiler Version: v0.8.4+commit.c7e474f2**

**Optimization Enabled: Yes with 200 runs**

**Contract Deployer Address: 0x0a0B0a3F0ef107481B261872deBc9Fe586145683**

**Project website: <http://sonicxs.pro/>**

**KYC: No**

**Languages: Solidity (Smart contract)**

**Blockchain: Binance Smart Chain**

**Audit Team: SECURITY NETWORK**

**<https://securitynetwork.pro/>**

**Audit Date: June 05, 2022**

# SWC Attacks

| SWC ID  | Title   | Status |
|---------|---|--------|
| SWC-100 | Function Default Visibility                             | PASSED |
| SWC-101 | Integer Overflow and Underflow                          | PASSED |
| SWC-102 | Outdated Compiler Version                               | PASSED |
| SWC-103 | Floating Pragma   | PASSED |
| SWC-104 | Unchecked Call Return Value                             | PASSED |
| SWC-105 | Unprotected Ether Withdrawal                            | PASSED |
| SWC-106 | Unprotected SELFDESTRUCT Instruction                    | PASSED |
| SWC-107 | Reentrancy  | PASSED |
| SWC-108 | State Variable Default Visibility                       | PASSED |
| SWC-109 | Uninitialized Storage Pointer                           | PASSED |
| SWC-110 | Assert Violation  | PASSED |
| SWC-111 | Use of Deprecated Solidity Functions                    | PASSED |
| SWC-112 | Delegatecall to Untrusted Callee                        | PASSED |
| SWC-113 | DoS with Failed Call                                    | PASSED |
| SWC-114 | Transaction Order Dependence                            | PASSED |
| SWC-115 | Authorization through tx.origin                         | PASSED |
| SWC-116 | Block values as a proxy for time                        | PASSED |
| SWC-117 | Signature Malleability                                  | PASSED |
| SWC-118 | Incorrect Constructor Name                              | PASSED |
| SWC-119 | Shadowing State Variables                               | PASSED |
| SWC-120 | Weak Sources of Randomness from Chain Attributes        | PASSED |
| SWC-121 | Missing Protection against Signature Replay Attacks     | PASSED |
| SWC-122 | Lack of Proper Signature Verification                   | PASSED |
| SWC-123 | Requirement Violation                                   | PASSED |
| SWC-124 | Write to Arbitrary Storage Location                     | PASSED |
| SWC-125 | Incorrect Inheritance Order                             | PASSED |
| SWC-126 | Insufficient Gas Griefing                               | PASSED |
| SWC-127 | Arbitrary Jump with Function Type Variable              | PASSED |
| SWC-128 | DoS With Block Gas Limit                                | PASSED |
| SWC-129 | Typographical Error                                     | PASSED |
| SWC-130 | Right-To-Left-Override control character (U+202E)       | PASSED |
| SWC-131 | Presence of unused variables                            | PASSED |
| SWC-132 | Unexpected Ether balance                                | PASSED |
| SWC-133 | Hash Collisions With Multiple Variable Length Arguments | PASSED |
| SWC-134 | Message call with hardcoded gas amount                  | PASSED |
| SWC-135 | Code With No Effects                                    | PASSED |
| SWC-136 | Unencrypted Private Data On-Chain                       | PASSED |

## Possible additional HIGH risks

| No | Issue description.                   | Status |
|----|--------------------------------------|--------|
| 1  | High fees                            | NO     |
| 2  | Mint function                        | NO     |
| 3  | Max Tx Amount                        | NO     |
| 4  | Pause trading without limit          | NO     |
| 5  | Cooldown time for sell without limit | NO     |
| 6  | Proxy                                | NO     |
| 7  | Other risks                          | NO     |

**TOTAL**

**HIGH**

**0**

**MEDIUM**

**0**

**LOW**

**0**

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## Conclusion

This smart contract do not contain any high severity issues.



