VSHERLOCK

Security Review For Tally



Public Audit Contest Prepared For:

Lead Security Expert:

Date Audited:

Final Commit:

Tally

xiaoming90

December 17 - December 22, 2024

fda09a6

Introduction

Staking that aligns token holders with the protocol and works with governance.

Scope

Repository: withtally/staker

Audited Commit: fda09a661bbe1b5800fa72f52d6367de46740551

Final Commit: fda09a661bbe1b5800fa72f52d6367de46740551

Files:

• src/BinaryEligibilityOracleEarningPowerCalculator.sol

src/DelegationSurrogate.sol

src/DelegationSurrogateVotes.sol

• src/GovernanceStaker.sol

- src/extensions/GovernanceStakerDelegateSurrogateVotes.sol
- src/extensions/GovernanceStakerOnBehalf.sol
- src/extensions/GovernanceStakerPermitAndStake.sol

Final Commit Hash

fda09a661bbe1b5800fa72f52d6367de46740551

Findings

Each issue has an assigned severity:

- Medium issues are security vulnerabilities that may not be directly exploitable or may require certain conditions in order to be exploited. All major issues should be addressed.
- High issues are directly exploitable security vulnerabilities that need to be fixed.

Issues Found

High	Medium
0	0

Issues Not Fixed and Not Acknowledged

High	Medium
0	0

Disclaimers

Sherlock does not provide guarantees nor warranties relating to the security of the project.

Usage of all smart contract software is at the respective users' sole risk and is the users' responsibility.