

HasLock Certified

\$STONKBROKER ERC-20 Security Audit

Security review of the CollectionToken ERC-20 on Robinhood Chain. Zero findings. Public whitepaper: <https://stonkbrosers.io/docs/stonkbroker-token>

Report date	2026-08-25
Subject	\$STONKBROKER / STONKBROKER
Address	0xe934e36a439c94017b64a3fece66af12099abf50
Chain	Robinhood Chain mainnet (4663)
Explorer	https://robinhoodchain.blockscout.com/token/0xe934e36a439c94017b64a3fece66af12099abf50
Verdict	PASS · zero findings
Auditor	Admir Zlatic (0xSimpleFarmer)
Role	Head of DeFi at ApeCoin; founder, Clutch Markets
Grants	Polymarket grant winner; Arbitrum grant recipient
Credential	Hashlock Solidity Smart Contract Auditor Certification (SSCAC)
Credential date	February 3, 2026
Credential ID	admir.zlatic (certificate on file)
Program mark	HasLock Certified (StonkBrokers in-house)

Credential vs engagement

The auditor holds Hashlock's SSCAC individual certification. This report is a HasLock (StonkBrokers) review performed by that certified auditor. It is not a Hashlock firm engagement letter or firm-signed audit of this token unless a separate Hashlock engagement report is attached.

1. Executive summary

The auditor reviewed the live \$STONKBROKER CollectionToken deployment and its OpenZeppelin-based source pattern. The token is a clean fixed-supply ERC-20: supply is minted once in the constructor; there is no owner, no admin mint, no pause, no freeze/blacklist, no transfer fee, and no upgrade proxy. Holders may optionally burn their own balance (ERC20Burnable). EIP-2612 permit is present.

Findings: none (Critical / High / Medium / Low / Informational = 0). HasLock certification is issued for this ERC-20 as reviewed.

2. Subject under review

Name / symbol	StonkBroker / STONKBROKER
Decimals	18
Contract type	CollectionToken (ERC20 + Burnable + Permit)
Upgradeable	No
Ownable / AccessControl	No

- Constructor mints totalSupply_ exactly once to initialHolder_.
- No post-deploy mint path exists.
- No pause, blacklist, freeze, fee-on-transfer, or rebasing logic.
- Burn limited to msg.sender balance (standard ERC20Burnable).
- Permit follows OpenZeppelin ERC20Permit.
- No team vesting or unlock schedule in the token contract.

3. Methodology

- Static review of CollectionToken source against OpenZeppelin ERC-20 baselines.
- Privileged-function inventory: mint, pause, freeze, blacklist, upgrade, fee hooks (all absent).
- Constructor and supply immutability check (single mint; no owner).
- On-chain metadata verification (name, symbol, decimals, totalSupply).
- Transfer surface review for unexpected hooks or callbacks (none beyond ERC-20).

4. Findings

No findings

No Critical, High, Medium, Low, or Informational issues were identified in the \$STONKBROKER ERC-20 contract under this review. No remediations are required.

5. Certified properties

- Fixed supply after construction; no inflationary emission in the token contract.
- No admin key that can mint, pause, freeze, blacklist, or upgrade the token.
- Permissionless transfers under the ERC-20 standard.
- Optional self-burn only; no forced burn of third-party balances by an admin.
- No on-contract staking, rewards, or fee-on-transfer logic.

6. Attachments

- Hashlock SSCAC certificate: Admir Zlatic, February 3, 2026 (docs/Admir-Zlatic-Hashlock-SSCAC-Certificate.jpg).
- Companion HasLock Penetration Assessment (same subject, zero findings).
- Public token whitepaper: <https://stonkbrosers.io/docs/stonkbroker-token>

Appendix · Hashlock SSCAC certificate

Individual auditor certification on file (image):



7. Auditor attestation

I, Admir Zlatic (0xSimpleFarmer), Hashlock SSCAC certified (February 3, 2026), attest that I performed this HasLock review of the \$STONKBROKER ERC-20 CollectionToken identified above, that the scope and methods are accurately stated, and that no findings were identified on the reviewed token surface as of the report date.

Date

2026-08-25

Signature meaning

Electronic attestation of review completeness