



November 18th 2021 — Quantstamp Verified

BlockBar NFT

This audit report was prepared by Quantstamp, the leader in blockchain security.

Executive Summary

Type	NFT				
Auditors	Jan Gorzny, Blockchain Researcher Souhail Mssassi, Research Engineer				
Timeline	2021-08-25 through 2021-08-29				
EVM	Muir Glacier				
Languages	Solidity				
Methods	Architecture Review, Unit Testing, Functional Testing, Computer-Aided Verification, Manual Review				
Specification	None				
Documentation Quality	<div><div></div></div> Low				
Test Quality	<div><div></div></div> Undetermined				
Source Code	<table><tr><td>Repository</td><td>Commit</td></tr><tr><td>contracts</td><td>e806015</td></tr></table>	Repository	Commit	contracts	e806015
Repository	Commit				
contracts	e806015				

Total Issues	4 (1 Resolved)
High Risk Issues	0 (0 Resolved)
Medium Risk Issues	2 (0 Resolved)
Low Risk Issues	2 (1 Resolved)
Informational Risk Issues	0 (0 Resolved)
Undetermined Risk Issues	0 (0 Resolved)



High Risk	The issue puts a large number of users' sensitive information at risk, or is reasonably likely to lead to catastrophic impact for client's reputation or serious financial implications for client and users.
Medium Risk	The issue puts a subset of users' sensitive information at risk, would be detrimental for the client's reputation if exploited, or is reasonably likely to lead to moderate financial impact.
Low Risk	The risk is relatively small and could not be exploited on a recurring basis, or is a risk that the client has decided to live with in its business circumstances.
Informational	The issue does not post an immediate risk, but is relevant to security best practices or Defence in Depth.
Undetermined	The impact of the issue is uncertain.
Unresolved	Acknowledged the existence of the risk, and decided to accept it without engaging in special efforts to control it.
Acknowledged	The issue remains in the code but is a result of an intentional business or design decision. As such, it is supposed to be addressed outside the programmatic means, such as: 1) comments, documentation, README, FAQ; 2) business processes; 3) analyses showing that the issue shall have no negative consequences in practice (e.g., gas analysis, deployment settings).
Resolved	Adjusted program implementation, requirements or constraints to eliminate the risk.
Mitigated	Implemented actions to minimize the impact or likelihood of the risk.