



## Random Number Generator Certificate

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) by Mintablo GmbH and found that the RNG complies with the relevant standards.\*

**Operator:** Mintablo GmbH

**Operator URL:** <http://www.mintablo.de>

**Software provider:** Mintablo GmbH

**Software provider URL:** <http://www.mintablo.de>

The RNG uses a well-known algorithm to generate random numbers. The numbers generated by this RNG have passed Marsaglia's "diehard" tests for statistical randomness.

iTech Labs has also conducted scaling tests for Instant games.

The scaling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the numbers are unpredictable, non-repeatable and uniformly distributed.

The certified code for the RNG has been fingerprinted.

Click here to view the [Original](#) iTech Labs Certificate.

**Signed:**

**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**

Date: 27 October 2020

**Signed:**

**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**

Date: 27 October 2020

\* The RNG was tested according to the GLI-19 Interactive Gaming Systems, Version 2.0

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.