



Random Number Generator Certificate

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

Operator: ACE Entertainment LLC

Operator URL: <http://www.aceentertainment.io>

Software provider: ACE Entertainment LLC

Software provider URL: <http://www.aceentertainment.io>

The RNG uses a hardware generator and 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 evaluated scaling for Roulette games. iTech Labs has also evaluated card shuffling for single deck (without joker), single deck with 1 joker and 4 decks (without joker).

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

iTech Labs has found that the number and card sequences 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 Australia
Date: 14 August 2019

Signed:

Geoff Nicoll
Principal Consultant
iTech Labs Australia
Date: 14 August 2019

* The RNG was tested according to UK Gambling Commission standards- Remote gambling and software technical standards June 2017.

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.