

## **Random Number Generator Certificate**

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) by Junglee Games India Pvt. Ltd. and found that the RNG complies with the relevant standards.\*

**Operator:** *Junglee Games India Pvt Ltd.* **Operator URL:** <u>www.jungleerummy.com</u>

**Software provider:** *Junglee Games India Pvt. Ltd.* **Software provider URL:** *www.jungleerummy.com* 

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 evaluated card shuffling for single deck (with one joker), two decks (with one joker) and four decks (with one joker).

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

iTech Labs has found that the 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: 30 May 2019

Signed:

**Geoff Nicoll** 

**Principal Consultant** 

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iTech Labs Australia

Date: 30 May 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.