



Certification number: ITL2303456

EveryMatrix Software Ltd

Gummy Galaxy
Certification Report
for
The Swiss Federal Gaming Board

12 December 2023

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1. Game Certificate Information

No.	Description	Details						
1.	Identification	Gummy Galaxy						
2.	Verification body issuing the certificate (test house)	iTech Labs Suite 24, 40 Montclair Ave Glen Waverley, VIC 3150, Australia URL: https://www.itechlabs.com E-mail: info@itechlabs.com						
3.	Request for verification	27 October 2023						
4.	Date of completion	12 December 2023						
5.	Details of the module tested	<table><tr><th>Game Name</th><th>Game Type</th><th>Version</th></tr><tr><td>Gummy Galaxy*</td><td>Slot</td><td>1.0.0</td></tr></table> *HTML5 (PC)	Game Name	Game Type	Version	Gummy Galaxy*	Slot	1.0.0
Game Name	Game Type	Version						
Gummy Galaxy*	Slot	1.0.0						
6.	Product type	Online Automated Money Games						
7.	Manufacturer (software provider)	EveryMatrix Software Ltd Piazzetta Business Plaza Level 10 Triq Ghar Il Lembi Sliema Malta SLM 1605 URL: N/A Contact: Ebbe groes (ebbe.groes@everymatrix.com)						
8.	Supplier	EveryMatrix Software Ltd Piazzetta Business Plaza Level 10 Triq Ghar Il Lembi Sliema Malta SLM 1605 URL: N/A Contact: Ebbe groes (ebbe.groes@everymatrix.com)						
9.	ISO 27001 certification details of the manufacturer	ISO 27001 certificate number: 324/15 Date of issue : 30.07.2021 Issuing Institute Details: Rina Simtex-O.C S.R.L						
10.	Guidelines used for testing	Ordinance on Money Gambling (OJA) RS 935.511 Ordinance on Casinos (OMJ) RS 935.511.1 Certification_Protocol_Switzerland_V1.1						
11.	Target jurisdiction	Switzerland (The Swiss Federal Gaming Board)						
12.	Results	Passed all tests						



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Certification signature:

Authorised by:  Eric Sheng Project Manager iTech Labs 08 December 2023	Signed by:  Alvin Rizaldi Chief Executive Officer iTech Labs 08 December 2023
Verification Stamp	

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Comments

Gummy Galaxy is a new game for the gaming market regulated by the Swiss Federal Gaming Board.

Conditions

General conditions: no

General online gaming characteristics

	Answer	Settings or remarks
Verified communication protocol(s)	No	No specific protocols
Online game uses hardware-based RNG	No	Game uses Software RNG

Jackpots

	Answer	Settings or remarks
A game with jackpot is available	No	Not applicable
The jackpot may be managed by an internal and/or by an external jackpot system	No	Not applicable
Limitation of the jackpot is available	No	Not applicable
Jackpot wins are added on the game's accounting	No	Not applicable

Paytables

Paytable ID	Jurisdictional ID	RTP Model	Theoretical Payback [%]	Max Bet [CHF]	Advertised Top Award at Max Bet [CHF]
SweetSpins	SWISS	RTP94	94.05%	€100.00	€5000000.00
		RTP96	96.03%		

Description of the max bet and top award calculation:

Maximum bet is the absolute maximum value that can be placed in a single bet. For this game additional bets are not possible.

Top award calculation is based on theoretical calculation.

Max win including all features

	Answer	Settings or remarks
Max win (incl. all features + gamble)	Yes	€5000000.00
Limits on possible wins is used (preventive limitation)	No	No Limits are used on possible wins
Capping method is used (corrective measure)	No	Capping method not used



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Software product detail

Product ID*	Function	Size**	Signature***
actions_controller.js	Handles the logic for respin, freespin and base game.	1256	ada35f660089a0dabcae7dd3f4a531afada795a7
action_init.js	This file is use to invoke function/logic for the base game and feature game.	2597	be0d62e77de522677fda547089865b3c56b43ce2
action_spin.js	Handle the logic of round bet calculation.	812	04e72b0674b6ba15e899e80315b5c62df597ea5f
wild_multiplier_feature.js	Handles the wild feature logic and total win caluculation.	2332	b611f4f59c37f5066de91f9f4276e8dfec7e67d9
lines_controller.js	Handles the logic for paylines calculation.	4457	d16dbca0b45332dcb28b14598d794f415fa6e35c
round_win_controller.js	Handles the logic and methods used to calculate round wins.	501	ffbc7bef7548babb3f3875ac12ae501b470f1591
matrix_controller.js	Handles the logic for a game symbol with to construct a matrix by swapping/destroying.	3642	1a9c89e02311187a00816c0ea5bb623017903283
random_controller.js	This file manage/handle the random number generator (RNG) logic for base and feature game.	2380	9932d171b0ca441f1220bb506b1ac3b39a1ec1b7
play.js	Handles the logs for every game played.	939	920f7d76add6d66cba102d25102bdea31b5272e9
sequences.js	This file is use to return the sequences94b using the function "Key".	426	d6bf8bbe09c38fc0407bc20b83ac6016bfdeaac0
sequences94	This file contains the reel set data for 94 variant game.	12035	1a17df3b50b4bab8f599e7d480ce8da1702ecdfe
settings.js	This file contains the paylines, number of bets, currency details.	1453	f60b67afda38dd26daa333ec02c6467bcdef56ee
settings94.js	This file contains the data of paylines, payable, number of bets, for 94 variant.	589	07af11d0974cc505c4df4b199c0645ad931fdfe9
sequences96.js	This file contains the reel set data for 96 variant game.	12035	1a17df3b50b4bab8f599e7d480ce8da1702ecdfe
settings96.js	This file contains the data of paylines, payable, number of bets, for 96 variant.	589	139a287aa94f1dc8dbc9bc6a59c0cc1c210c1665

* Only game critical binary files are listed

** Size is in [bytes]

*** Signature of executables is [SHA-1]



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Compatibility statements

This is a new game certification report only.
The RNG used by the game is certified with certification report ITL2102136, dated 09 August 2021:
[Online_RNGcertification_report_EveryMatrix_FGB_ITL2102136_09August2021.pdf](#)

Software signature verification

The tool used to verify the software product details can be downloaded from the following link:
https://www.nirsoft.net/utis/hash_my_files.html
HashMyFiles is a utility tool that allows calculations of SHA1 hashes of one or more files.

Product characteristics

Gummy Galaxy is a top-down rolling reels 10-payline videoslot which pays left to right, right to left or in the middle, and which features multiplying wilds which can stack on three of the five reels.

Gaming rules

	Answer	Settings or remarks
Gaming rules (help) comply fully with art. 30 OMJ	Yes	None
Limitation is transparent to the player	No	No limitations used in the game
Capping is transparent to the player	No	Capping method not used
Languages provided for the gaming rules	→	English, Italian, German
Languages verified by the laboratory	→	English and Italian

Affirmative statements of compliance

No.	Description	Details
1.	Certification	Date of Certification: 12 December 2023 Software Provider: EveryMatrix Software Ltd iTech Labs confirms that Gummy Galaxy has been tested and complies with the Certification Protocol Switzerland V1.1 – based on: - The Ordinance on Gambling (OJA) - 7 November 2018, Classified Compilation of Federal Legislation 935.511 - The Ordinance on Casinos (OMJ) - 7 November 2018, Classified Compilation of Federal Legislation 935.511.1

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2. iTech Labs Details of Tests

2.1. The following tests were performed for: Gummy Galaxy

HTML5 PC

No.	Test Performed	Details of tests	Result
1.	Game rules & artwork evaluation	Evaluation of game rules and artwork was conducted to ensure that they satisfy relevant requirements in Certification Protocol Switzerland V1.1 and the game does work according to the game rules and artwork. In order to accomplish this objective, game rules and artwork were exhaustively reviewed.	Passed
2.	Functional tests	Functional tests were conducted to verify that the games satisfy the relevant requirements in Certification Protocol Switzerland V1.1.	Passed
3.	Emulation tests	Emulation tests were conducted to verify that the game payouts are in accordance with the payable and maths.	Passed
4.	RTP calculations	Theoretical Return to Player (RTP) calculations were conducted for each game.	Passed
5.	Source code review	Source code examination was performed on critical components of the software to ensure that the games comply with the relevant standards and that there are no unintended functionalities.	Passed
6.	Other records	None	

Note: Evaluation was conducted at iTech Labs facilities in Australia, India and Bulgaria. All functional tests (if any) were conducted remotely (i.e. remote test environment hosted on customer's site).

2.2 Complete requirements met by the tests

Please refer to the examination report:

Online_examination_report_GummyGalaxy_ITL2303456_12Dec2023_CC.pdf