

Certificate of Blockchain Timestamp Verification

Strain Name: FBS044 (Fenix #2)

Sample Name: FBS044_(Fenix_#2)_20241118

Registrant: Fenix Innovation Group Pty Ltd

Stamped FileName: [RSP13261_blockchain.vcf.gz](#) 

Stamped File SHA-256 Hash: 3041bd32864bc1acb59eff3e55f47fddf68975f8ac8a1f4a8bfd5d17e6b9e051

OTS File: [RSP13261_blockchain.vcf.gz.ots](#) 

OTS SHA-256 Hash: 0c7ec7d2b999512e88dc4695de7799cdc753a47d05d17e60e612d4127d1ce938

Block	Date	Transaction ID	Merkle Root	Verified	QR
875352	2024-12-18	00000000...9a79d5b2	f6adeabf...0315a0c5	✓	
875353	2024-12-18	00000000...da83d397	d1b63ba3...a0f70181	✓	
875382	2024-12-19	00000000...6905ccb4	8c255405...182bbd2c	✓	
875392	2024-12-19	00000000...6e13bdf0	7d204afa...e75d6771	✓	

Success! Your file is blockchain-stamped

2024-12-19 04:43:32 UTC



OTS File Hex Contents (copy/paste friendly)

```
004f79656e54696d657374616d7073000050726f66000bf99e2e884e8929481083041bd32864bc1ac59eff3e55f47dddf68975f8ac8a1f4a8bfd5d17e0b9e951f81043f51023a709e680940b02ac404674fc08fffe1068459b1190ba4b4b50499abfd540577708f1
945783303ef90855a1bdd98157e4ab0083dfe30d2ef99c8e2c2b68747470733a2f2f626f622e8274632e63616c656e6461722e6f70656e74696d657374616d70732e6f72677ff010a089945da30ed79242bb08d3746e753d08f020029fdb1a56595ee724023b326cf5
71083768146769ec582d9e63bd81b4628e2008f02014646c5e336e948b5266109f05d306765a0662a59e65740b04e634950b7743a998f1046763303ff00896ce4129120f5685083dfe30d2ef99c8e292b68747470733a2f2f66696e6e65792e63616c656e6461722e
657465726e69747977616c6c2e636f6dffa19e262d9a23771eed99e3dfe6738244bd08f02099e97f241fea5c6a210094ebfb87bc6d71b71a8b586d2c0b467bf72a7caccac208f020a6ff1c9290b745b3eaa37773b590de7eb349fc451e5725bc32f3a67ce36f691a
08f1046763303ff0085efd66d62e6e60e70083dfe30d2ef99c8e2e2d68747470733a2f2f616c6963652e6274632e63616c656e6461722e6f70656e74696d657374616d70732e6f72677f010e7d908a92e0e5d3fee01f66815cb1f7a08f1046763303ef008ec2ead5d12
6f34c00083dfe30d2ef99c8e232268747470733a2f2f6274632e63616c656e6461722e636174616c6c6e178792e636f6d
```

What is this?

The OTS file detailed above can be downloaded with the provided link, but in the event that the OTS file is no longer available for download, it can be recreated using the above HEX textblock.

1. Copy/paste this into a text file, e.g., RSP13261_ots.hex
2. Convert this to an .ots file using a webserver:

https://tomeko.net/online_tools/hex_to_file.php

Alternatively, use the command line:

```
xxd -r -p RSP13261_ots.hex > RSP13261_blockchain.vcf.gz.ots
```

Example: Successfully Validated OpenTimestamps file

Using your stamped file and corresponding OTS file, validate at:

<https://opentimestamps.org/#stamp-and-verify>

This stamp verifies the file's existence at a specific point in time. Validation can be done independently of Medicinal Genomics® using open-source tools. The necessary OTS file to perform this validation can be recreated from this PDF. Medicinal Genomics® does not guarantee that the stamped file will be hosted on their servers indefinitely. Therefore, it is strongly recommended that owners download and securely retain their stamped files.

STAMP & VERIFY

↓

RSP13374_blockchain.vcf.gz.upgraded.ots 3.8 kB
Stamped SHA256 hash: cd0b4063920ace783fe9c86fe1a6afab3c75891a55bb3b4601b14d1cc246f272

↓

RSP13374_blockchain.vcf.gz 2.2 GB
SHA256: cd0b4063920ace783fe9c86fe1a6afab3c75891a55bb3b4601b14d1cc246f272

✓ SUCCESS!

Bitcoin block 894096 attests existence as of 2025-04-26 EST

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