



SHA-256

**77d3cfefbc8b188a1b2b32057a425961
2d182674812f94f6a16badedad2f2977**

STAMPED

2026-08-13 21:50:40 UTC

BLOCK

#4,054,945

TRANSACTION

bee47e48fa5dd4293faf60e3f9688e87
3a2b4f25676c9b1f7e959486d340f46f

VERIFY ONLINE

[https://stamp.gridcoin.club/proof/
77d3cfefbc8b188a1b2b32057a425961
2d182674812f94f6a16badedad2f2977](https://stamp.gridcoin.club/proof/77d3cfefbc8b188a1b2b32057a4259612d182674812f94f6a16badedad2f2977)

What this proves

The SHA-256 hash above was published to the Gridcoin blockchain at the time shown, in the transaction listed. This certifies that the document with that hash existed no later than the stamp time.

Privacy

Gridcoin Blockchain Stamping never received the original file. The hash was computed in the submitter's browser; only the hash leaves the browser. This certificate is a presentation of public on-chain data, not a copy of any private content.

How to verify independently

1. Compute the SHA-256 of your original file and confirm it matches the hash above. The browser drop-zone at stamp.gridcoin.club does this locally. Your file is hashed in the browser and is never uploaded.
2. Look up the transaction id (shown above) on any Gridcoin block explorer (e.g. gridcoinstats.eu) and confirm the OP_RETURN script of that transaction contains the hash.
3. The protocol embeds the hash as 5ea1ed + protocol version + the hash(es). For the byte-level format, see: <https://stamp.gridcoin.club/about#protocol-overview>