Camera Original Check — 7 of 7 checks passed

These checks are heuristics. They can flag signs of editing; they cannot prove a file is original.

File
IMG_4822.HEIC

Kind
EXAMINATION ONLY

Source
IMG_4822.HEIC · HEIC · 4032 × 3024

Examined by
TrimSafe 2.3.0 (36), offline

All camera checks passed. Nothing looked wrong.

These checks are heuristics: they can flag signs of editing, they cannot prove a file is original. Every fact below was read from the file — nothing on this page was typed.

ORIGIN

Origin: nothing declared

✓ **AI markers** — nothing declared

Origin: nothing declared. The file carries no marker of AI generation, which is not the same as being a camera original. Absence is not clearance: generators and messaging apps strip markers.

? **Content Credentials** — no Content Credentials — could not be answered

The file carries no Content Credentials, points at a manifest kept elsewhere that was not fetched, or carries one the validator could not settle — the value says which. Absence is not clearance. A manifest says who signed and what they declared; a file without one says nothing either way, and a stripped manifest leaves no trace.

✓ **Apple Reference Image** — no Reference Image data

Whether the picture carries Apple Reference Image data, as the value says. Presence is reported and nothing stronger. Presence only: the app does not check the signature, and a picture without this data is not thereby an edit.

✓ **Stable Diffusion watermark** — nothing found

Origin: nothing found. No Stable Diffusion watermark decodes from the picture. The watermark is fragile — a resize, a crop or a re-encode removes it — so finding nothing says nothing about where the picture came from. What this cannot see: a resized, cropped or re-encoded picture, which has lost the mark, and any generator that never writes it.

CAMERA CHECKS

✓ **Photos edits** — none

The Photos library holds no edit for this photo.

✓ **Make / Model** — Apple · iPhone 17 Pro

The file names the device that took it.

✓ **Capture date** — 14 Oct 2026 10:33:32

The file carries the capture date the camera wrote.

SAMPLE

✓ **Software** Apple

The file names camera software and no editor in its history.

✓ **Dates consistent** Δ 0 s

The file's other dates agree with the capture date — what a picture looks like when nothing saved it again.

✓ **GPS** 39.9526000, -75.1634000

The file carries the coordinates it was taken at.

✓ **Maker note** Apple

The file carries Apple's maker note — what the camera writes and a re-save almost always drops.

CONSISTENCY

Consistency: nothing out of place

What this cannot see: an editor that rewrites the preview too leaves the two agreeing. What this cannot see: a resize that rewrites the tag reads the same as an original. What this cannot see: a lens tag copied whole from another photo of the same model. What this cannot see: a baseline re-encode by a tool with tables of its own, and a camera's own tables, which no maker publishes. Shown, not yet counted: the verdict stays the camera checks and Origin until these rows are measured on genuine iPhone originals.

✓ **Thumbnail agrees** agrees · 320 × 240, hash 2 of 64 bits

The preview inside the file shows the same picture as the picture itself. What this cannot see: an editor that rewrites the preview too leaves the two agreeing.

✓ **Dimensions agree** 4032 × 3024 as declared

The size the file declares is the picture's real size. What this cannot see: a resize that rewrites the tag reads the same as an original.

✓ **Camera matches model** iPhone 17 Pro wide · 6.765mm f/1.78

The lens the file names is one the named iPhone has. What this cannot see: a lens tag copied whole from another photo of the same model.

Auxiliary images none carried

SOURCE FACTS

Device	Apple · iPhone 17 Pro
Capture date	14 Oct 2026 10:33:32
GPS	39.9526000, -75.1634000
Software	26.0.1
Format	HEIC
Pixel size	4032 × 3024
Lens	iPhone 17 Pro back triple camera 6.765mm f/1.78
Exposure	1/120 s · f/1.8 · ISO 64

ALL THE FILE'S INFORMATION

Every field the file carries, as the system's image and movie readers give it. Read from the file; nothing here was typed.

File

Name	IMG_4822.HEIC

SAMPLE

Size	2.5 MB (2481337 bytes)
Format	HEIC

Camera

Make	Apple
Model	iPhone 17 Pro

Lens

Lens model	iPhone 17 Pro back triple camera 6.765mm f/1.78
Lens maker	Apple

Settings

Shutter speed	1/120 s
Aperture	f/1.8
ISO	64
Focal length	6.765 mm
35 mm equivalent	24 mm
Flash	did not fire

Picture

Pixel size	4032 × 3024 · 12.2 MP
Orientation	upright
Colour profile	Display P3
Colour model	RGB
Declared size	4032 × 3024

Time

Taken	2026:10:14 10:33:32
Digitised	2026:10:14 10:33:32
Modified	2026:10:14 10:33:32
Taken, fraction of a second	412
Time zone offset, taken	-04:00

Place

Latitude, longitude	39.9526000, -75.1634000
Altitude	14.2 m
Accuracy	± 4.7 m

History

Software	26.0.1

NOTES

Observations set beside the checks. A note never refuses a file, is not one of the camera checks, and says what it cannot know.

Sun — The sun was 33° above the horizon at the stated time and place; the file records no exposure to set beside it.

Indoor or artificial light, shade, a flash or a long exposure make this uninformative; the note says where the sun was, not what lit the picture.

SAMPLE

Clock — The file's clock was set to UTC−04:00, within two hours of the sun's time at its longitude (about UTC−05:00).

Travel, or a phone kept on its home time zone, explains an offset; so does a zone drawn far from the sun's time. The note cannot tell which.

SHA-256 FINGERPRINTS

Source file IMG_4822.HEIC

`c7a2e95b41d08f3e6b29a7c1d5f80e34b96a2c7d1e5f3a08b4c69d2e7f1a5b38`

A fingerprint lets anyone confirm a file is byte-identical to the one this report describes. It is not a cryptographic signature and proves nothing about who made the file.

WHAT WAS WRITTEN

Nothing.

This examination read the file and wrote no copy of it. The photo is exactly as it was before TrimSafe opened it.

CONTACT SHEET

The picture, reduced from the file's own data. No check reads it.



WHAT THIS REPORT IS

These checks are heuristics. They can flag signs of editing; they cannot prove a file is original.

This report records what the file said about itself at the moment it was read. It is not a chain of custody and it is not evidence.

This document allows printing and copying; editing is restricted. That restriction is a convention, not a seal — the fingerprints above are the part anyone can independently confirm.

SAMPLE