

Package authenticity certificate

Demonstration package. Synthetic data. Not evidence.

Issued by: Demonstration issuer (demonstration, synthetic data)

Sealed to the FusionTrace Evidence Standard

Package ID: 99196b4a-92f6-4ee2-b24b-52d837c8753d

Incident: DEMO-2026-0001

Authorized recipient: Demonstration investigator (fictional) | Demonstration Police Department (fictional)

Purpose: Demonstration: an exit door held open past the site's limit, 2026-10-16T16:14:13Z, at Demonstration Site 001 (fictional)

Authority: Voluntary request, property consent (demonstration)

Record seal SHA-256:

b55187ccfe9dff5198ebc81a88d6014e46881262ed9aa3ac6c2a0ca3dec648dd

Verification page: <https://fusiontrace.io/verify/demo/>

Artifact index SHA-256:

054fc5c4bd4db8889a87363e302b0415b4853aa8c202b0d8159b6d0cb86dc470

Ed25519 signature:

p8yJRqhi415FYMht9Jq2AOjrjHKV91PmwGREV4GerhA/qk1vqmuSbY5zbDTIL2fxXT7V3Ng+ppuKDbwnjy5DCg==

Signing key version: FT-DEMO-2026-10-V2

Signing key fingerprint (SHA-256):

fbcb6d0b7c3e578001f4fdd8e3c7d057a390441eecebffdd68f19a0f0c372e833

Published keys: <https://fusiontrace.io/verify/demo/signing-keys.json>

Signed (UTC): 2026-10-18T15:07:10Z

To verify: recompute the artifact index SHA-256, check that the key fingerprint equals the fingerprint in the published keys, and check the Ed25519 signature with that key.

The digest is computed as the FusionTrace Evidence Standard, Part C, describes. Hashing the file as it sits on disk gives a different value.

This certificate is not covered by the signature. Never rely on it alone.