

Third-Party Pre-Reproduction Report (1 page)

Title: NO-CAL hydrogen reproducibility kit (Scientific Reports)

Seal SHA256: cf3c1684f369a1f5aa6b7e40384002fa9e807d98e27807c4d556c14cb06f4453

Artifacts: SEAL.json, SEAL_PIN.txt, out/results.json, out/platform_log.csv

Commands:

```
python bin/build_seal.py
python bin/compute.py
python bin/verify.py --echo
python bin/platform_log.py
```

Observed results (this run):

```
E1_eV = 13.605693123
a_H_Angstrom = 0.529177210906
R7=5.05e-05, R8=3.99e-05
```

Attestation: I ran the pipeline without modification and confirm the hash and results matched

Signature: _____ Date: _____