

Discovery Report

Patent: EVE-PAT-2026-001 | Organiq Sweden AB

1 · DISCOVERY

| | |
|-----------------|---|
| QUERY | Auto-scan: Synthesis of epoxy (EET) and dihydroyeicosatrienoic acids (DHET) |
| COMPOUND | DESOXIMETASONE |
| DISCOVERY SCORE | 275.335 |
| ENGINE | DISCOVERY_v1.1 |
| CORPUS VERSION | current |
| GENERATED | 2026-05-20T02:00:02.662Z |

2 · EVIDENCE

| | |
|----------------|---|
| TARGETS | CYP2C19, AR, CYP2C9, NR1I2, PGR, ESRRA, NR3C1, GLI3, CFTR, NUCLEAR |
| PATHWAYS | Metabolism, Biological oxidations, Cytochrome P450 - arranged by substrate type, Phase I - Functionalization of compounds, Xenobiotics, CYP2E1 reactions, Synthesis of epoxy (EET) and dihydroyeicosatrienoic acids (DHET), Arachidonate metabolism |
| EVIDENCE SCORE | 51.90 |
| STUDIES | 86 |

X-VAULT EVIDENCE SEAL

| | |
|-----------------|---------------------------------------|
| SYSTEM | BiohacksAI XVault_v1 |
| DISCOVERY ID | DISC-desoximetasone-20260520-94e8efc1 |
| EVENT HASH | 97ea18f12ef64895...72967fc3 |
| CHAIN HASH | dcacb4caa0f6b998...8dc177a7 |
| PREV HASH | af13d947803491df...0a61063d |
| CORPUS VERSION | current |
| CORPUS ROOT | NOT_AVAILABLE...AVAILABLE |
| VAULT INDEX | 3107 |
| SEALED AT (UTC) | 2026-05-20T02:00:02.697Z |

· VERIFICATION

This document is cryptographically sealed by the BiohacksAI X-Vault Evidence Engine. The discovery payload hash and corpus Merkle root can be independently verified.

Verify at: eveverified.com/verify

Verification fingerprint: 97ea18f12ef64895...72967fc3

