

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET)
COMPOUND	UROLITHIN B
DISCOVERY SCORE	259.304
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.799Z

2 · EVIDENCE

TARGETS	CYP2C9, PPARG, EUCHROMATIC, NCOA2, NCOA3, IMPA1, GNAS, NCOA1, GFER, NPSR1
PATHWAYS	Metabolism, Biological oxidations, Cytochrome P450 - arranged by substrate type, Phase I - Functionalization of compounds, Xenobiotics, CYP2E1 reactions, Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET), Arachidonate metabolism
EVIDENCE SCORE	35.60
STUDIES	52

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-urolithin_b-20260520-0b7d71b2
EVENT HASH	1d76b7b984e22caf...acaa115a
CHAIN HASH	986c8bebdb6903c5...188c56f0
PREV HASH	71ccbfffef7532e...8efe8726
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3109
SEALED AT (UTC)	2026-05-20T02:00:02.835Z

· 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: everified.com/verify

Verification fingerprint: 1d76b7b984e22caf...acaa115a

