

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Neurotransmitter release cycle
COMPOUND	D ASPARTIC ACID
DISCOVERY SCORE	92.366
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-21T02:00:00.820Z

2 · EVIDENCE

TARGETS	SLC1A3, GRIN2A, GRIN3A, GRIN3B, GRIN2C, GRIN2D, GRIN1, GRIN2B
PATHWAYS	Neurotransmitter release cycle, Neurotransmitter uptake and metabolism In glial cells, Transmission across Chemical Synapses, Neuronal System, Disease, Astrocytic Glutamate-Glutamine Uptake And Metabolism, Glutamate Neurotransmitter Release Cycle, Transport of small molecules
EVIDENCE SCORE	45.50
STUDIES	29

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-d_aspartic_acid-20260521-b56e6aac
EVENT HASH	9bead15a9904a6c5...6383e66e
CHAIN HASH	08e5bd9e4d28d564...d9a6d142
PREV HASH	46ae72c1f9e79968...ac6ac5aa
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3130
SEALED AT (UTC)	2026-05-21T02:00:00.854Z

· 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: 9bead15a9904a6c5...6383e66e

