

NeuroStabilene™

Designed for the brain. Built for Alzheimer's

Sector: Biotech / Neurodegeneration / Therapeutics

IP Status: Provisional Patent Filed - May 2025

Availability: Licensing | Strategic Partnership | Acquisition

Key Applications:

- Disease-modifying therapy for Alzheimer's, frontotemporal dementia (FTD), and tauopathies
- Tau-targeted neurotherapeutic with lysosomal clearance mechanism
- Intranasal or sublingual delivery across the blood-brain barrier (BBB)
- Platform chemistry adaptable for Parkinson's, TBI, and long-COVID neuro-sequelae

NeuroStabilene™ is a novel therapeutic platform engineered for selective tau inhibition and targeted intracellular clearance across the blood-brain barrier. Designed to address the core pathology of Alzheimer's and related tauopathies, it delivers precision degradation through a multi-domain conjugate architecture that activates only after target engagement. Unlike current tau-targeting approaches, NeuroStabilene™ combines BBB permeability, high-affinity selectivity, and an inducible degradation mechanism—enabling non-toxic, disease-modifying treatment via intranasal or sublingual administration.

Start a Collaboration: info@whitakersyndicates.com