## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **Notice of Effectiveness**

Effectiveness Date: July 15, 2025 5:00 P.M.

Form: S-1

**CIK:** <u>0001335105</u>

**Company Name:** LIXTE BIOTECHNOLOGY HOLDINGS, INC.

**File Number:** <u>333-288120</u>