

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

**Notice of Effectiveness**

**Effectiveness Date:** April 24, 2025 4:00 P.M.

**Form:** S-3

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**CIK:** [0001716947](#)

**Company Name:** Ensysce Biosciences, Inc.

**File Number:** [333-286584](#)