



Consumer & Industry Services

**Technical Services Laboratory**  
 436 Hogan Rd  
 Nashville, TN 37220

**Submitted By:** TDA Hemp  
 436 Hogan Rd  
 Nashville, TN 37220

**Report Issue Date:** 10/23/2023  
**Date Sample Received:** 10/05/2023

# Certificate of Analysis

## Plant Compliance Report

Variety Tested: Vanilla Frosting

**TecSer FC312 Cannabinoids in Hemp :: TNGDR2345W-7, T232780034-7, Hemp**

Analyte	Detection Status	Result (%)	Uncertainty (%)	Compliant	LOQ (%)	LOD (%)
Delta-9-THC	Detected	0.022	0.002			
THCA-A	Detected	0.088	0.011			
Total Delta-9-THC <sup>6</sup>	Detected	0.099	0.013	Pass		

**Footnotes**

**6:** Total Δ-9-THC = (0.877 \* THCA) + Δ-9-THC

**Authorized by:** Chris Lam, PhD  
 Chemist 3

**Notice:** All laboratory activities related to this accession were performed between the Date Received and the Report Date, and the results shown above relate only to the items tested. This test report shall not be reproduced except in full without written approval of the laboratory.

\*Data compiled and transposed from the Tennessee Department of Agriculture final report.