



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: Northern Lights

TecSer FC312 Cannabinoids in Hemp :: TNGDR2345W-15, T232780034-15, Hemp

Analyte	Detection Status	Result (%)	Uncertainty (%)	Compliant	LOQ (%)	LOD (%)
Delta-9-THC	Detected	0.021	0.002			
THCA-A	Detected	0.021	0.003			
Total Delta-9-THC ¹⁴	Detected	0.040	0.005	Pass		

Footnotes

14: 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.