

PharmLabs San Diego Certificate of Analysis



Sample Blue Lotus Pre-Roll

Sample ID SD250710-041 (118074)		Matrix Flower	
Tested for Trulife Botanicals			
Sampled -	Received Jul 10, 2025	Reported Jul 16, 2025	
Analyses executed MWA, BLU			

BLU - Blue Lotus

Analyzed Jul 14, 2025 | Instrument HPLC VWD | Method SOP-040 Blue Lotus  
The expanded Uncertainty of the Blue Lotus analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
(-)-Apomorphine (APOM)	0.018	0.055	ND	ND
Nuciferine (NUCI)	0.029	0.088	ND	ND

MWA - Moisture Content & Water Activity

Analyzed Jul 10, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	13.9 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.77 a <sub>w</sub>	0.85 a <sub>w</sub>

UI Unidentified  
ND Not Detected  
N/A Not Applicable  
NT Not Reported  
LOD Limit of Detection  
LOQ Limit of Quantification  
<LOQ Detected  
>ULOL Above upper limit of linearity  
CFU/g Colony Forming Units per 1 gram  
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC  
DEA license: RP0611043  
ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager  
Wed, 16 Jul 2025 13:07:01 -0700

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