Marin Analytics
250 BEL MARIN KEYS BLVD #D4 - NOVATO, CA 94949 833.321.TEST

CERTIFICATE OF ANALYSIS

Northern Lights
Distribution

Sample 616-031825-530

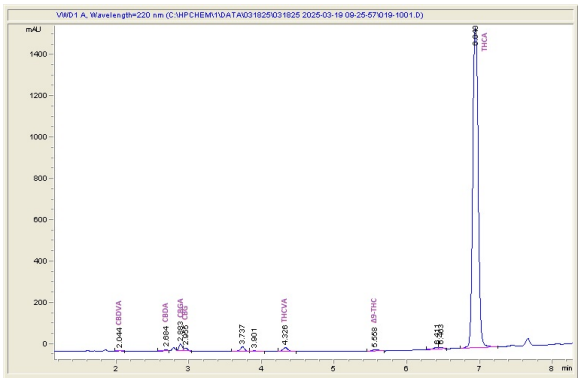
Apples and Bananas
Batch/Lot # AAB14437
Sample Submitted: 03-18-2025; Report Date: 03-25-2025

Apples and Bananas

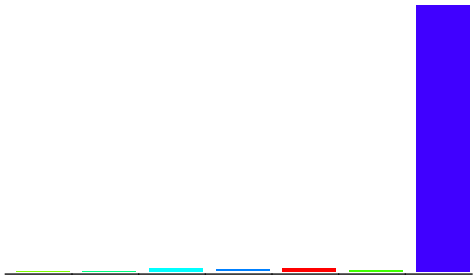
Batch/Lot # AAB14437

Plant Material: Hemp Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.15%
Delta-9-THC

0.00%
CBD

25.67%
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDVa	0.045	0.45
CBDA	0.074	0.74
CBGA	0.347	3.47
CBG	0.169	1.69
THCVa	0.277	2.77
Delta-9-THC	0.151	1.51
THCA	24.6	246.02
Total Cannabinoids	**25.67**	**256.7**
Calculated Total THC	**21.73**	**217.27**
Calculated CBD Yield	**0.06**	**0.65**

Calculated Total THC = Delta-9-THC + 0.877 * THCA
Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

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Mike Clemmons
Lab Manager

This sample has been tested by Marin Analytics, LLC using valid testing methodologies and a quality system. Values reported relate only to the sample tested. Marin Analytics, LLC makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Marin Analytics, LLC. Copyright 2023 Marin Analytics, LLC All Rights Reserved.