

Amota Processing

Sample 658-102623-010

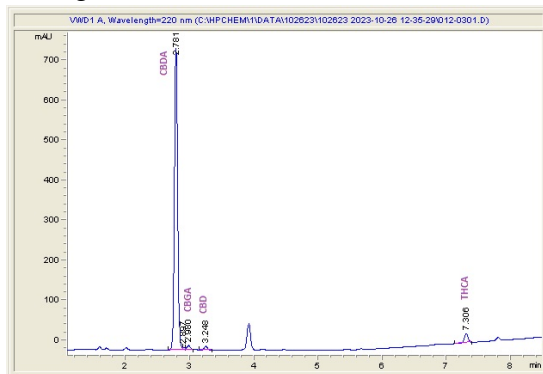
Blue Orchid

Sample Submitted: 9-26-2025; Report Date: 9-29-2025

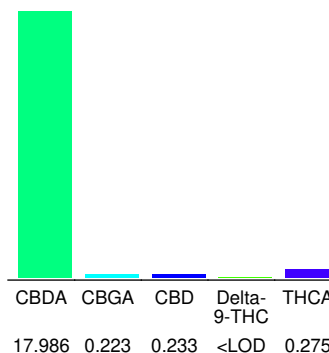
Blue Orchid

Plant Material: Hemp Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.00%

Delta-9-THC

0.23%

CBD

19.02%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	17.99	179.86
CBGA	0.223	2.23
CBD	0.233	2.33
Delta-9-THC	<LOD	<LOD
THCA	0.275	2.75
Total Cannabinoids	19.02	190.2
Calculated Total THC	0.50	5.04
Calculated CBD Yield	16.01	160.07

Calculated Total THC = Delta-9-THC + 0.877 * THCA

Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

Notes: Delta-9 THC LOD: 0.001%**Marin Analytics, LLC**250 Bel Marin Keys Blvd, Suite D4
Novato, CA 94949

833-321-TEST / info@marinanalytics.com

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 2024 Marin Analytics, LLC All Rights Reserved.