

# Official Report Of lowa Department of Public Safety DCI Criminalistics Laboratory 2240 South Ankeny Boulevard Ankeny, Iowa 50023-9093 (515) 725-1500

# 2022-20047 Report 3 LAB CASE NUMBER

### 01/04/2023 REPORT DATE

## **Drug Chemistry Report**

See Code of lowa Section 691.2 Presumption of qualification - evidence - testimony. "It shall be presumed that any employee or technician of the criminalistics laboratory is qualified or possesses the required expertise to accomplish any analysis, comparison, or identification done by the employee's employment in the criminalistics laboratory. Any report, or copy of a report, or the findings of the criminalistics laboratory shall be received in evidence, if determined to be relevant, in any court, preliminary hearing, grand jury proceeding, civil proceeding, administrative hearing, and forfeiture proceeding in the same manner and with the same force and effect as if the employee or technician of the criminalistics laboratory who accomplished the requested analysis, comparison, or identification had testified in person..."

AGENCY: ATF CASE TYPE: Controlled

Substances - Possession

AGENCY CASE NUMBER: 779010-22-0087 OFFENSE DATE: August 11, 2022 CASE OFFICER: Report OF: Amanda Kilgore

SUSPECT(S): Alexander Wesley Ledvina VICTIM(S):

#### ITEMS AS DESCRIBED BY SUBMITTING AGENCY:

On August 15, 2022, Robert Friend with ATF submitted the following item(s) to Brandy Lane (DCI Lab):

Lab #	Agency #	Description
1	7	Blunt/Roach described as Partially smoked marijuana roach.
2	10	Plant Material described as 2 grams of suspected marijuana.
3	16	Plant Material described as 1 gram of suspected marijuana.
4	17	Plant Material described as 42 grams of suspected marijuana.
5	24	Tablet(s) described as 5 suspected alprazolam pills.
6	25	Tablet(s) described as 43 suspected alprazolam pills.
7	26	Tablet(s) described as 5 1/2 suspected alprazolam pills.
8	27	Tablet(s) described as 601 grams of numerous suspected alprazolam pills.
9	34	Plant Material described as 152 grams of suspected marijuana.
10	37	Tablet(s) described as 11 1/2 suspected alprazolam pills.

## **RESULTS OF DRUG CHEMISTRY BY: Amanda Kilgore**

<b>ITEM</b> 1	DESCRIPTION hand-rolled cigarette containing	NET WEIGHT	FINDINGS cannabis	
	plant material			Government
2	plant material	0.90 grams	cannabis	Exhibit 10
3	plant material	0.62 grams	cannabis	Case 23-CR-36-CJW
4	plant material	13.30 grams	marijuana	Sentencing
5	5 blue tablets labeled "B707", 1 analyzed	1.47 grams (total weight)	instrumentally cons adinazolam	istent with
6	43 blue tablets labeled "B707", 1 analyzed	12.80 grams (total weight)	instrumentally cons adinazolam	istent with
7	5 1/2 blue tablets labeled "B707", 1 analyzed	1.62 grams (total weight)	instrumentally cons adinazolam	istent with

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8	approximately 1972 blue tablets labeled "B707", 1 analyzed	586.8 grams (total weight)	instrumentally consistent with adinazolam
9.1	plant material	25.94 grams	cannabis
9.2	plant material	20.89 grams	cannabis
9.3	plant material	18.81 grams	cannabis
9.4	plant material	14.61 grams	cannabis
9.5	plant material	17.97 grams	cannabis
9.6	plant material	24.19 grams	cannabis
9.7	plant material	14.67 grams	cannabis
10	11 1/2 blue tablets labeled "B707", 1 analyzed	3.41 grams (total weight)	instrumentally consistent with adinazolam

### **METHOD(S) OF ANALYSIS**

Gas Chromatography-Mass Spectrometry Gas Chromatography Thin Layer Chromatography **Chemical Color Testing** Macroscopic Examination Microscopic Examination Pharmaceutical Identifiers

#### CASE COMMENTS

The reported weights for Items 2-7 and 9.1-10 are stated with an expanded uncertainty of ± 0.02g with at least a 99.73% level of confidence on the date analyzed.

The reported weight for Item 8 is stated with an expanded uncertainty of ± 0.3g with at least a 99.73% level of confidence on the date analyzed.

The number of tablets in Item 8 is an extrapolated estimated value based on the individual weights of 10 tablets.

The visible examination of pharmaceuticals is based on the manufacture's unique markings required by the United States Food and Drug Administration regulations. The markings of the pharmaceutical(s) analyzed are inconsistent with the chemical composition and therefore are counterfeit.

The phrase "instrumentally consistent with" refers to a comparison of the instrumental analysis data of the substance found in the sample to recognized reference data. This approach is used when a chemical standard is not readily available for direct comparison.

The concentration of total tetrahydrocannabinol (THC) was determined to be below the decision limit established for the identification of marijuana for Items 9.1-9.7.

The submitted items will remain in laboratory custody until returned to the appropriate agency.

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This report may contain opinions, conclusions or interpretations of the examiner whose signature appears below.

Amanda Kilgore, Criminalist