

# Evape

e-Liquid Samples

*Analysis Report*  
(EVAPE-04-07-2016)

## **GC/FID Analysis (ANALYSIS CODE)**

Diacetyl

2,3-Pentanedione (aka Acetyl propionyl)

Nicotine



Dvine Laboratories, Inc  
Phone: 905-985-4520  
[www.dvineejuce.com](http://www.dvineejuce.com)  
175 Northport Road  
Port Perry, ON L9L1B2

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been reviewed for completeness and accuracy
- Are legible and free of errors
- Have been conducted in conformity with approved agreement, and that all deviations and analytical problems are condensed in the appropriate descriptions

Prepared in PDF format by Dvine Laboratories

---

Signature

Review Performed by:

Courtney Adam

Report issued:

April, 11 2016

---

Signature

Results Validated by:

Kristen Cain

# Summary of Results

# **EVAPE**

## Test Results

<b>Dvine Code</b>	<b>Client Code</b>	<b>Nicotine (mg/ml)</b>	<b>Diacetyl (ug/ml)</b>	<b>2,3- Pentanedione (ug/ml)</b>	<b>Comments</b>
EVAPE-01	Tranquility	NA	ND	ND	
EVAPE-02	Barren	NA	ND	ND	
EVAPE-03	Climax	NA	ND	ND	
EVAPE-04	Discovery	NA	ND	ND	
EVAPE-05	Epiphany	NA	ND	ND	
EVAPE-06	Everest	NA	ND	ND	
EVAPE-07	Velocity	NA	ND	ND	
EVAPE-08	Karma	NA	ND	ND	

Notes: NA – Not Applicable, ND- Non Detected

# Narrative Summary

## Dvine Laboratories Narrative Summary

Company	Evape
Analysts	CA/KC
Parameters	<b>GC/FID Analysis</b>

Client project	N/A
Job #	EVAPE-04-07-2016
# Samples	8

### Custody

Samples were prepared by Dvine Labs April 6, 2016. The samples were received and tested at 10:00am (04-07-16) at 19.5°C by Kristen Cain of Dvine Laboratories. All samples had tamper proof caps still intact. Contents were kept in original sealed container before and after sampling and were not accessed by anyone except the tester, Kristen Cain.

### Analysis

The samples were analyzed for diacetyl, 2,3-pentanedione (aka acetyl propionyl) and nicotine, following the analytical procedures in Dvine Laboratories SOP

DVNL-ELT-001-V1.

A measured volume of sample was combined with a measured volume of Methanol to prepare the sample. Two Samples were prepared and 3 injections were completed. All data was then measured using HP ChemStation software. If a sample was confirmed to have either or both compounds after review, a new test was run. The new test was run with appropriate Blanks to ensure Column Condition (Zero left over amounts from other previous samples) and then compared with the previous report. Additionally, should both reports show differences then new samples were prepared and run based on 3 Blanks initially to ensure column Condition, and this provided final analysis to ensure accuracy of results.

The HP Model 5890 Series II, GC was equipped with a FID and an appropriate Restek column.

# Chain of Custody if Applicable



## Chain of Custody Record

Page \_\_\_\_ of \_\_\_\_

### Special Handling:

- Standard turn around time (10 business days)  
 Rush turn around time -Date needed \_\_\_\_\_

<b>Client Name:</b> _____ <b>Project Manager:</b> _____ <b>Report to:</b> _____	<b>Project #:</b> _____ <b>Site Name:</b> _____ <b>Location:</b> _____	<b>PO#:</b> _____ <b>Phone:</b> _____ <b>Email:</b> _____
---	--	---

For spiked or duplicate samples please provide sample volumes for recovery calculations.

Special Instructions:					Sample Containers				Analyses	
Sample ID	Date	Time	Sample Volume	Matrix	# of Glass	# of Plastic	# of Bags	# of Canisters	Notes:	

Relinquished By: _____	Date: _____	Received By: _____	Date: _____
		Time: _____	
		Sample Container Upon Receipt: _____	
<input type="checkbox"/> Iced <input type="checkbox"/> Ambient <input type="checkbox"/> °C			

**This Is The Last Page Of  
Report EVAPE-04-07-16 By  
Dvine Laboratories**