Pink Spot Vapors

6485 N. Decatur Blvd. #180
Las Vegas, NV 89131

Carbonyl Assay

Samples Received 5/4/15

Product Name

Snowman's Kiss

Analysis Report

(0515-502)

GC/MS Analysis For:

Diacetyl
2,3-Pentanedione (aka: Acetyl propionyl)

Enthalpy Analytical, Inc.

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800-1 Capitola Drive Durham, NC 27713-4385

Company:	Pink Spot Vapors
Sample Condition:	Samples received in good condition.
Notes: Chain of custody verified.	

Method / SOP	Analyte(s)
ENT225	Diacetyl
	2,3-Pentanedione

(aka: Acetyl propionyl)

Summary of Method:

A measured volume of sample is combined with a volume of acetonitrile. A known amount of internal standard (Butanedione-d6) is added and the vial is capped and mixed thoroughly to combine. An aliquot is then analyzed quantitatively against a linear calibration curve using a GC/MS equipped with a mass selective detector.

In this analysis, the limit of detection is 1.86 ug/mL for 'Diacetyl' and 1.57 ug/mL for '2,3-Pentanedione'.

Company	Pink Spot Vapors	Cert Report #	0515-546
Analyst	LAH	# Samples	1
Instrument Type	GC/MS	Sample(s) Received	5/4/15
Project Code	0515-502	Client Project:	na

Enthalpy Code	Sample Name	Brand	Diacetyl (ug/mL)	*2,3-Pentanedione (ug/mL)*
0515-502-11	Snowman's Kiss	Pink Spot Vapors	Not Detected	Not Detected

QC Notes:

'Diacetyl' and '2,3-Pentanedione' were not detected above the minimum detection limit.

I certify that to the best of my knowledge all analytical data presented in this report:
- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized.

This analytical report was prepared in Portable Document Format (.PDF) and contains 2 pages.

Report Issued: 9/21/2015

Enthalpy Analytical, Inc.