



# ANALYTICAL TEST REPORT

1 The Manor Grove Centre, Vicarage Farm Road,  
Boongate, Peterborough, PE1 5UH, UK  
Email: [contact@elscience.co.uk](mailto:contact@elscience.co.uk) Tel: +44 (0) 1733 352 553 Website: [www.elscience.co.uk](http://www.elscience.co.uk)

## CUSTOMER

The Mix Lair

[www.themixlair.com](http://www.themixlair.com)

[info@themixlair.com](mailto:info@themixlair.com)

| SAMPLE NAME              | BATCH NUMBER     | PRODUCTION DATE |
|--------------------------|------------------|-----------------|
| Tropical Sparkle 6 mg/mL | 1505049          | 27/01/16        |
| LAB SAMPLE ID            | DATE OF ANALYSIS | ANALYST         |
| 1509343                  | 28/01/16         | J. Montgomery   |

## TEST RESULTS:

| ANALYTE         | RESULT     |
|-----------------|------------|
| Nicotine        | 6.29 mg/mL |
| Total Diacetyl  | <0.01%     |
| Acetylpropionyl | <0.01%     |
| Acetoin         | <0.05%     |

## SUMMARY:

GC-MS analysis determined that nicotine was present in the submitted sample at a concentration of 6.29 mg/mL. Diacetyl and acetylpropionyl were not detected above the EL-Science compliance threshold of 0.01%. Acetoin was not detected above the EL-Science compliance threshold of 0.05%.

Authorised By:

Dr Jaydene Halliday BSc (Hons) MRSC  
Chief Scientific Officer

Date: 05 February 2016