






# CERTIFICATE OF ANALYSIS

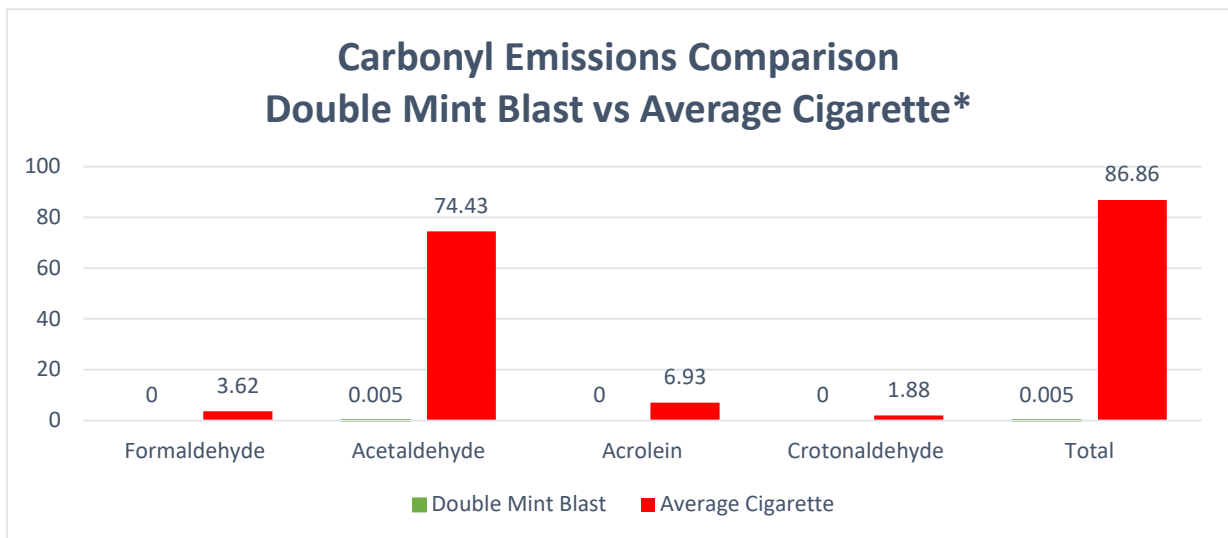
## e-Liquid Emissions Testing

|  |                           |   |   |
|--|---------------------------|---|---|
| <b>Product Name:</b>                                   | Double Mint Blast         |   |   |
| <b>Date:</b>   | 21/12/2021                |   |   |
| <b>Client ID:</b>                                      | <u>Vape 69</u>            |   |   |
| <b>Client Contact Information:</b>                     | dean@wilsongeorge.co.uk   |   |   |
| <b>Device Information</b>                              |                           |   |   |
| <b>Device:</b>   | Innokin Endura T18        |   |   |
| <b>Maximum Output Wattage:</b>                         | 14W                       |   |   |
| <b>Coil Resistance:</b>                                | 1.5ohm                    |   |   |
| <b>Battery Capacity:</b>                               | 1000mAh                   |   |   |
| <b>Method Information</b>                              |                           |   |   |
| <b>Device Set-Up Details:</b>                          | <b>Tank Fill:</b>         | 2ml   |  |
|  | <b>Coil Priming Time:</b> | 5 Minutes   |   |
| <b>Vapour Generation &amp; Derivatisation Details:</b> | <b>Vapour Generation:</b> | 1s Activation<br>50 ml of Vapour<br>4 Second Intervals. |  |

|                            |                        |  |   |
|----------------------------|------------------------|--|---|
|                            | <b>Derivatization:</b> | 2 Minute release into DNPH cartridge.      |  |
| <b>Analytical Details:</b> | Mobile Phase:          | 3ml  |  |
|                            | Analytical Equipment:  | 2ml HPLC Vial<br>Agilent 12260 HPLC System |   |

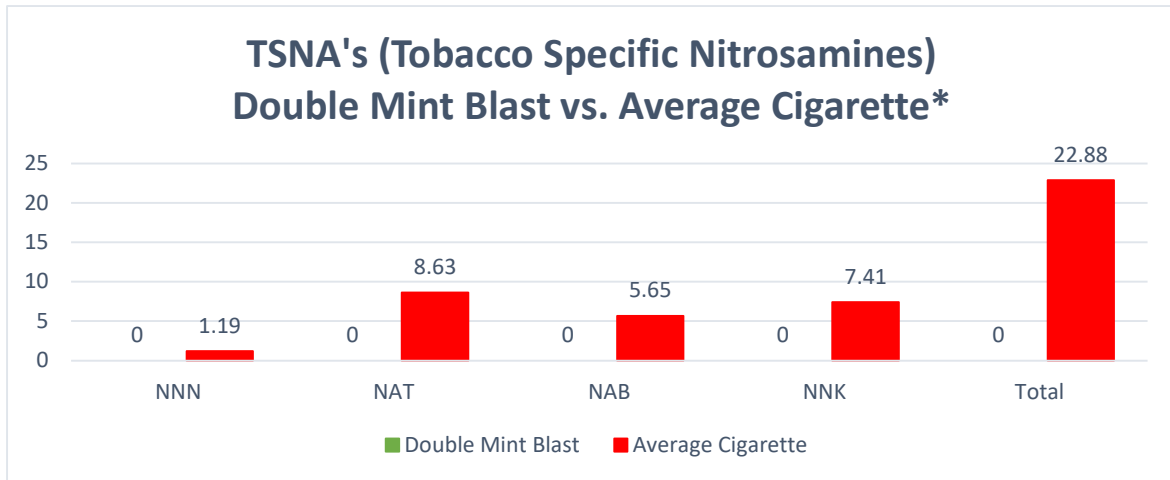
## 2.0 Results:

**Table 1.1: Carbonyl Emissions**

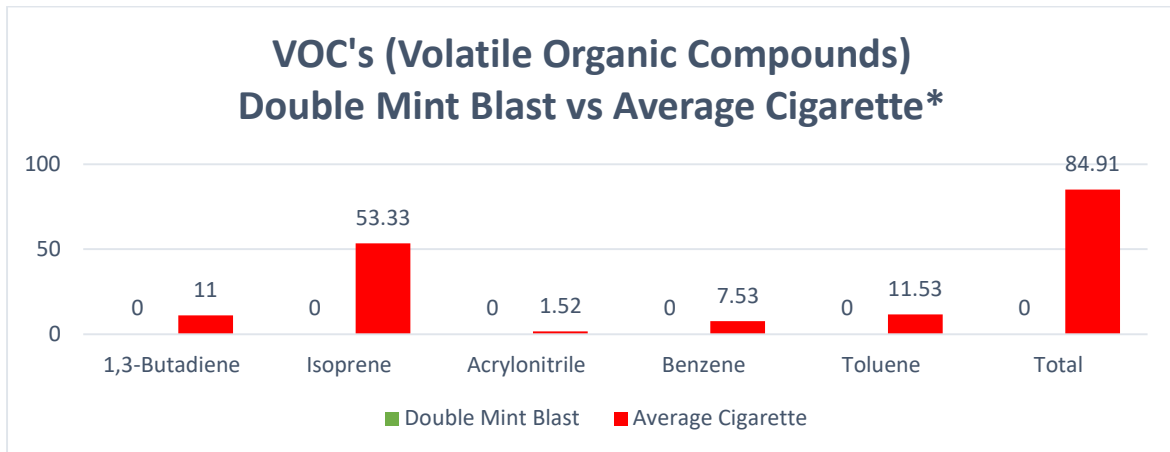


\*When compared to the carbonyl emission results from three leading cigarette brands, tested in an independent, certified laboratory.

**Table 1.2: TSNA's (Tobacco Specific Nitrosamines)**



**Table 1.3: VOC's (Volatile Organic Compounds)**



\*When compared to the carbonyl emission results from three leading cigarette brands, tested in an independent, certified laboratory.

### **3.0 Summary**

**Double Mint Blast produces 99.99% less harmful chemicals than cigarettes.**

#### Note on Reporting Units

Due to the varying amounts of analytes observed, the most appropriate reporting units have been chosen appropriate to each analysis.