





SAFETY | PRICE | FLAVOUR

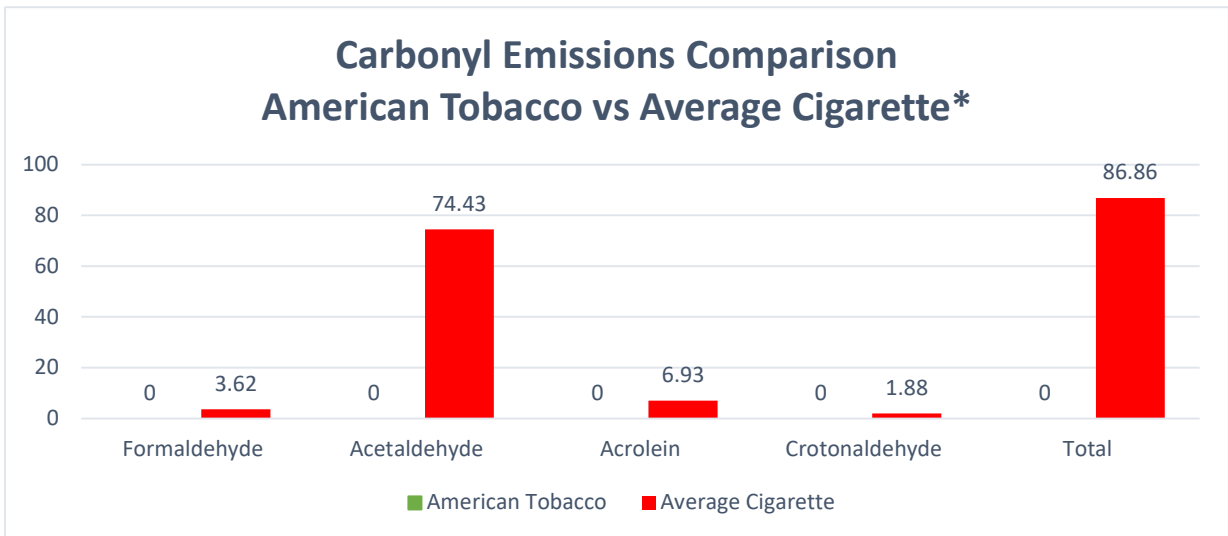
CERTIFICATE OF ANALYSIS e-Liquid Emissions Testing

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

| | | | |
|----------------------------|------------------------|--|---|
| | Derivatization: | 2 Minute release into DNPH cartridge. |  |
| Analytical Details: | Mobile Phase: | 3ml |  |
| | Analytical Equipment: | 2ml HPLC Vial 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)

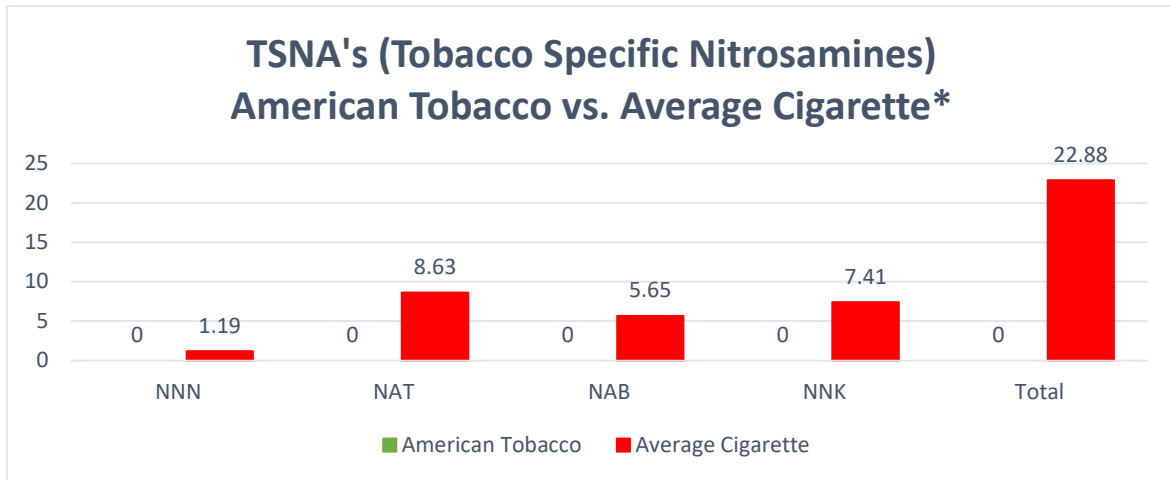
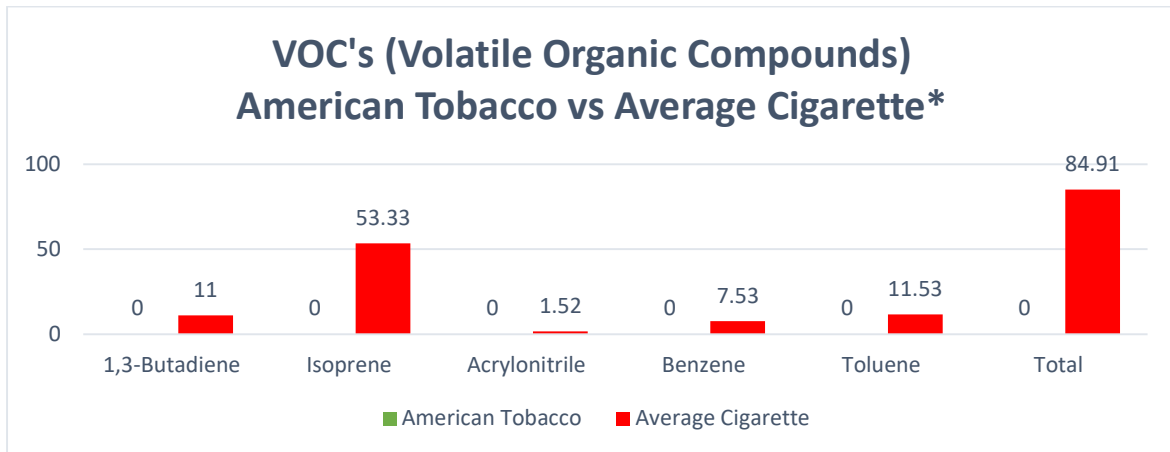


Table 1.3: VOC's (Volatile Organic Compounds)



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

3.0 Summary

American Tobacco produces 100% 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.