

Certificate of Analysis

Date Issued	21 st July 2020
Pages Issued	1 of 2 (including this one)

Customer	XYFIL LTD
Product	White Grape Cucumber Apple
Batch Number	A31405
Nominal Nicotine	20 mg/mL
Marfleet Reference	202204
Date Received	11 th July 2020
Received by	Martin Barnard

Results

Parameter	Result		Test Method
Nicotine concentration (mg/400ml) (Calculated from 400ml extracted vapour)	3.11		AM-0076
Emissions:	mg/400mL	ppm/m ³	AM-0077
Formaldehyde	0.001	2.036	
Acetaldehyde	0	0	
Acrolein	0	0	
Diethylene glycol	0	0	
Diacetyl	0	0	
Pentane 2,3-dione	0	0	

Wyke House, Wyke Works, Hedon Road, Hull, E. Yorkshire, HU9 5NL

Nicotine Analysis details	
Method	AM-0076 - Analysis of nicotine in E-cig Liquids
Instrument	Perkin Elmer Autosystem XL Gas Chromatograph
Serial No	610N7022602
Calibration date	22 nd May 2020
Date of analysis	17 th July 2020
Analyst	Lauren Rial

Emissions Assay details	
No. of 40ml inhalations	10
Total volume of vapour	400ml
Device make	Joyetech
Device model	eVic-VTC Mini
Wattage	12
Duration of inhalation	~4 seconds
Duration between each inhalation	30 seconds

Issued by	Martin Barnard
Title	Managing Director