



Report No: BE08205

17 July 2015

Cuts Ice Limited  
10 Osram Road  
East Lane Business Park  
Wembley  
Middlesex  
HA9 7NG

Sample Description: E-Liquid-Quintessence 3 mg  
Laboratory Reference: BE08205  
Submitted by: Jim Dziurla  
Date Received: 8 July 2015  
Date analysis completed: 18 July 2015

### TEST REPORT

The above sample has been analysed for nicotine by isotope-dilution gas chromatography-mass spectrometry and for other compounds and contaminants by gas chromatography-mass spectrometry with results as under.

Parameter	Method	Result
Nicotine	0244	3 mg/ml

Detection limit for nicotine is 0.1 mg/ml  
Other compounds detected\*

Glycerol  
Propylene glycol

Methyl butanol  
Ethyl octanoate

**Note** – The compounds listed above under “other compounds” have been tentatively identified from their mass spectra and have not been confirmed by comparison with standard materials nor have they been quantified.

Ethylene glycol (CAS No 107-21-1) and diethylene glycol (Digol, CAS No 111-46-6) were not detected in the sample (detection limit 0.1% approximately). Diacetyl (CAS No 431-03-8), Acetoin (CAS 513-86-0), and Acetyl propionyl (CAS 600-14-6) were not detected (detection limits 0.01% approximately)\*

If I can be of any further assistance regarding these results, please do not hesitate to contact me.



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File : C:\msdchem\1\data\Food BE\Nicotine\20150715\SCAN32.D  
Operator : LB/DD  
Acquired : 16 Jul 2015 17:01 using AcqMethod NICOTINE02.M  
Instrument : MS  
Sample Name: BE08205  
Misc Info : BE08205 ERR  
Vial Number: 26

