



West Yorkshire Analytical Services

West Yorkshire Analytical Services
PO Box 11, Nepshaw Lane South, Morley, Leeds LS27 0UQ
Tel: 0113 383 7550 Fax: 0113 383 7551
Email: analyst@wyjs.org.uk
Internet Web Site: www.analyst.wyjs.org.uk

*Dr. Duncan Campbell B.Sc., D. Phil., M.Chem A., C.Chem.,
F.R.S.C., Registered Analytical Chemist,
Public Analyst and Agricultural Analyst*

Report No: BC10176.DOC cmh

08 October 2013

Cut's Ice (T-Juice)
Mitre House
101 – 103 Scrubs Lane
London NW10 6QU
Attn: Nigel Quine

Sample Description: Forest affair
Laboratory Reference: BC10176
Submitted by: N Quine
Date Received: 16 September 2013
Date analysis completed: 07 October 2013

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.

| Sample description | Parameter | Result |
|-------------------------|-----------|-------------------------------------|
| Clear pale brown liquid | Nicotine | 0.6 g/100g 0.7 g/100ml (7 mg/ml) |

Detection limit for nicotine is 0.01 g/100ml, 0.01 g/100g, 0.1 mg/ml

Other compounds detected

| | |
|------------------|-----------|
| Propylene glycol | Hexenol |
| Glycerol | Triacetin |
| Ethyl butyrate | Vanillin |

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.

Ethylene glycol (CAS No 107-21-1), diethylene glycol (Digol, CAS No 111-46-6) and diacetyl (CAS No 431-03-8) were not detected in the sample (detection limit 0.1% approximately)

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

C M Hunt B.Sc., M.Chem.A., C.Chem., F.R.S.C.,
Registered Analytical Chemist
Senior Principal Analyst

Direct line 0113 3837 555

Email chunt@wyjs.org.uk

Sample Name BC10176

