APPENDIX A

LIST OF RESIDUAL SOLVENTS FOR MEDICINAL CANNABIS TESTING:

Solvent or processing chemical	<u>Chemical</u> <u>Abstract Service</u> (CAS) assigned <u>number</u>	<u>Maximum allowable</u> <u>concentration stated in</u> parts per million (ppm)
Acetone	67-64-1	1,000 ppm
Benzene	71-43-2	2 ppm
Butanes, (measured as the cumulative residue of n-butane and iso-butane),	106-97-8 and 75- 28-5	1,000 ppm
Ethanol	64-17-5	5,000 ppm
Ethyl Acetate	141-78-6	1,000 ppm
Heptanes	142-82-5	1,000 ppm
Hexanes (measured as the cumulative residue of n-hexane, 2-methylpentane, 3- methylpentane, 2,2-dimethylbutane, and 2,3- dimethylbutane)	110-54-3, 107-83-5 and 79-29-8	60 ppm
Methanol	67-56-1	600 ppm
Pentanes (measured as the cumulative residue of n-pentane, iso-pentane, and neo-pentane)	109-66-0, 78-78-4 and 463-82-1	1,000 ppm
2-Propanol (IPA)	67-63-0	1,000 ppm
Propane	74-98-6	1,000 ppm
Toluene Total Xylenes (measured as the cumulative residue of 1,2-dimethylbenzene, 1,3- dimethylbenzene, and 1,4-dimethylbenzene, and the non-xylene, ethylbenzene),	108-88-3 1330-20-7 (95-47- 6, 108-38-3 and 106-42-3 and 100- 41-4)	180 ppm 430 ppm