

REPORT ON: Analysis of Horse Urine
REPORTED TO: Sandi Calveley
G's Organic Solutions Inc.
402 – 5301 Chaster Road,
Duncan, B.C., Canada, V9L 0G4

NUMBER OF SAMPLE(S): One bottle of horse urine

DATE RECEIVED: June 2, 2017 **REPORT DATE:** June 12, 2017

ANALYSIS DATE: June 6 - 12, 2017 **SAMPLE TYPE:** Urine

SAMPLE IDENTIFICATION:

The following sample was submitted to Maxxam Analytics with a request to test for Tetrahydrocannabinol (THC).

MAXXAM ID	DATE COLLECTED	CLIENT SAMPLE ID	SAMPLE DESCRIPTION	SAMPLE CONTAINER
B701033-305370	June 1, 2017	N/A	Horse Urine	Glass Bottle

METHODS OF TESTING:

2 mL of the urine sample, together with a urine blank and a urine spiked with Tetrahydrocannabinol (THC) and the metabolite 11-Nor-9-carboxy-THC, were hydrolyzed with enzyme at $37 \pm 2^{\circ}\text{C}$ for overnight. 200 μL of the hydrolyzed urine samples were diluted with acetonitrile, and the rest of the hydrolyzed urine samples were extracted with Methyl Tert-Butyl Ether (MTBE). All sample extracts were analyzed using LC/MS/MS Liquid Chromatography Tandem Mass in accordance with our method "Handling, Analysis and Reporting of Special Samples" (BBY3 WI-00048).

RESULTS OF TESTING:

No Tetrahydrocannabinol or its metabolite 11-Nor-9-carboxy-THC was detected in the urine sample.

Maxxam Analytics Inc.



Geoffrey Lam, B.Sc., PAORC
Official Chemist
Forensic Equine Drug Testing

Location of Forensic Equine Drug Testing Services is at 8577 Commerce Court, Burnaby, B.C. V5A 4N5