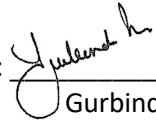


CERTIFICATE OF ANALYSIS

PRODUCT:	GROTEK HEAVY BUD PRO 1-0-3		
MANUFACTURER:	Greenstar Plant Products Inc. 9430 198 street Langley, BC V1M 3C8 (t) 604-882-7699 (f) 604-882-7659 Email: info@grotek.com Website: http://www.grotek.com		
PHYSICAL & CHEMICAL PROPERTIES:	Physical State	Liquid	
	Color	Dark brown	
	Solubility in water	Fully Soluble	
NUTRIENT ANALYSIS:	Parameter	Results	Test Method
	Total Nitrogen (N%)	3.00	AOAC 993.13
	Soluble Potash (K ₂ O%)	3.27	AOAC 983.02 C
	Boron (B%)	0.13	AOAC 965.09
HEAVY METAL ANALYSIS:	Arsenic (ppm)	<0.1	EPA 3050/200.7
	Cadmium (ppm)	0.029	EPA 3050/200.7
	Cobalt (ppm)	0.36	EPA 3050/200.7
	Chromium (ppm)	1.20	EPA 3050/200.7
	Copper (ppm)	<1.0	EPA 3050/200.7
	Mercury (ppm)	<0.001	EPA 7471A/245
	Molybdenum (ppm)	0.31	EPA 3050/200.7
	Nickel (ppm)	1.60	EPA 3050/200.7
	Lead (ppm)	<0.1	EPA 3050/200.7
	Selenium (ppm)	<0.10	EPA 3050/200.7
	Zinc (ppm)	20	EPA 3050/200.7
<div style="text-align: right;"> Approved by:  Gurbinder Singh <i>Senior Quality Assurance Manager</i> </div>			

COA-HBP-20.02