



90160 Highway 93 North  
Arlee, MT 59821  
406-726-3700

## Certificate of Analysis

**Sample Description:** Insomnitrol

**Item #:** INSM60

**Lab Sample #:**

**Lot #:** 32229

**PO #:**

Results from tests performed on bulk lot# 20938

We hereby certify that the product listed above has been tested for the following and has met the specifications of our company.

Chemical Analysis	Specification	Result	Method
Vitamin B <sub>6</sub> (Pyridoxal-5-Phosphate)	10mg	Complies	By Input
Valerian Root (0.8% valerenic acid)	400mg	Complies	By Input
Passion Flower (3.5% Flavonoids)	200mg	Complies	HPLC/Input *
Lemon Balm (3% rosemarinic acid)	200mg	Complies	HPLC/Input *
German Chamomile (1.2% apigenin)	200mg	Complies	By Input
Gamma Amino Butyric Acid (PharmaGABA™)	100mg	Complies	By Input
L-Theanine	100mg	Complies	By Input
5-HTP (5-Hydroxytryptophan)	100mg	Complies	By Input
Melatonin	3mg	Complies	HPLC/Input *

\* Denotes 3rd party testing

Microbial Analysis	Specification	Result	Method Reference
Total Plate Count:	≤10,000 CFU/g	1,000 CFU/g	USP
Total Yeast and Mold Count:	≤1,000 CFU/g	<100 CFU/g	USP
E. coli:	Negative	Negative	USP
Salmonella:	Negative	Negative	USP
S. aureus:	Negative	Negative	USP

Tested by: Dan Johnson

Date: 9-25-13

Approved by: M. Stasch

Date: 9/25/13