



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

Certificate of Analysis

Sample Description: Insomnitol

Item #: INSM60

Lab Sample #:

Lot #: 33069

PO #:

Results from tests performed on bulk lot# 31220 & 32836

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 ₆ (Pyridoxal-5-Phosphate)	10mg	Complies	HPLC/Input	*
Valerian Root (0.8% valerenic acid)	400mg	Complies	By Input	
Passion Flower (3.5% Flavonoids)	200mg	Complies	By 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	HPLC/Input	*
Melatonin	3mg	Complies	HPLC/Input	*

* Denotes 3rd party testing

Microbial Analysis	Specification	Result	Method Reference
Total Plate Count:	≤10,000 CFU/g	700 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: Sam Johnson

Date: 1-13-14

Approved by: M. C. Francis

Date: 1/13/14