

BulkActives

3F., No.288, Sinfong St., Jhongjheng District, Keelung City 20251, Taiwan. Phone number: (+886) 961137419

Certificate of Analysis

Product Name: Wild Yam P.E. **Manufacture Date:** April 5, 2009
Latin Name: Dioscorea Opposita Thunb **Testing Date:** April 9, 2009
Batch Number: 090405 **Expire Date:** April 5, 2011
Quantity: 200KGS

ITEM	SPECIFICATION	TEST RESULT
PHYSICAL TESTS:		
DESCRIPTION:		
APPEARANCE	WHITE FINE POWDER	COMPLIES
ODOR	CHARACTERISTIC	COMPLIES
TASTE	CHARACTERISTIC	COMPLIES
MESH SIZE	80 MESH	80 MESH
PART USED	ROOT	ROOT
CHEMICAL TESTS:		
ASSAY	DIOSGENIN \geq 20%	24.14%
TEST METHOD	HPLC	HPLC
EXTRACT SOLVENT	GAIN ALCOHOL	COMPLIES
LOSS ON DRYING	\leq 5.0%	4.61%
SULPHATED ASH	\leq 5.0%	3.74%
TOTAL HEAVY METALS	\leq 20PPM	COMPLIES
ARSENIC (AS)	\leq 2PPM	COMPLIES
LEAD (PB)	\leq 2PPM	COMPLIES
PESTICIDES	ACCORDING TO USP26	COMPLIES
STERILIZATION METHOD	HIGHTEMPERATURE&PRESSURE	
GMO STATEMENT		GMO FREE
KOSHER OR NOT		NOT
MICROBIOLOGICAL RESULTS		
TOTAL AEROBIC PLATE COUNT	< 1000CFU/G	COMPLIES
YEAST & MOLD	< 100 CFU/G	COMPLIES
TOTAL COLIFORMS	NEGATIVE	COMPLIES
E.COLI	NEGATIVE	COMPLIES
SALMONELLA	NEGATIVE	COMPLIES
STAPHYLOCOCCUS AUREUS	NEGATIVE	COMPLIES

USABLE LIFE AND STORAGE

Store in a cool and dry place. Keep away from strong light and heat. Store in tightly closed containers. When properly stored, this product has a usable life of 24 months from the date of production.

LIMITATIONS

This product is neither tested nor represented suitable for medical or pharmaceutical uses.

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LIMITED WARRANTY – PLEASE READ CAREFULLY

The information contained herein is offered in good faith based on BulkActives' research and information provided by manufacturers and distributors, and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customers' tests to insure that BulkActives' products are fully satisfactory for your specific applications. Our warranty is that the product will meet its current sales specifications. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.