

# Specification Sheet

**Product Name:** Luo Han Guo Ext Powder  
**Specifications:** N.L.T. 80% Mogrosides (UV)  
**Latin Name:** Momordica grosvenori Swingle  
**Item Number:** MOG01

ITEM	SPECIFICATION
<b>PHYSICAL TESTS:</b>	
<b>DESCRIPTION:</b>	
APPEARANCE	YELLOW POWDER
ODOR	CHARACTERISTIC
TASTE	SWEET
COUNTRY OF ORIGIN	GUILIN, CHINA
PARTICLE SIZE	100% THROUGH 80 MESH
PLANT PART USED	FRESH FRUIT
<b>CHEMICAL TESTS:</b>	
MOGROSIDES (UV)	≥80%
EXTRACT SOLVENTS	ETHANOL & WATER
SOLVENT RESIDUES	< 0.01%
LOSS ON DRYING	≤ 5%
ASH	≤ 3%
HEAVY METALS	< 20 PPM
ARSENIC (As)	< 2 PPM
LEAD (Pb)	< 5 PPM
CADMIUM (Cd)	< 0.3 PPM
MERCURY (Hg)	< 0.2 PPM
<b>PESTICIDE RESIDUE (GC)</b>	
666	< 0.1 PPM
DDT	< 0.1 PPM
ACEPHATE	< 0.1 PPM
METHAMIDOPHOS	< 0.1 PPM
PARATHION	< 0.1 PPM
PCNB	< 10 PPB
<b>MICROBIOLOGICAL TEST</b>	
TOTAL PLATE COUNT	< 1000CFU/ G
YEAST AND MOLD	< 100CFU/ G
SALMONELLA	NEGATIVE
E.COLI	NEGATIVE
STAPHYLOCOCCUS	NEGATIVE
EXTRACT METHOD	EXTRACTION AND SPRAY DRY.
STORAGE	STORE IN COOL AND DRY PLACE. KEEP AWAY FROM STRONG LIGHT AND HEAT.