



XI'AN HARMONIOUS NATURAL BIO-TECH CO.,LTD

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Certificate of Analysis

Batch Number: HNB170320

Batch Quantity: 3000kg

Manufacture Date: Mar.20,2017 Analysis Date: Mar.20,2017

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 2 years when properly stored.

ITEMS OF ANALYSIS	SPECIFICATIONS	RESULT
Assay(Levamisole HCl)	$\geq 98\%$	99.3%
Appearance	White Powder	Complies
Solubility	Freely soluble in water, soluble in ethanol, slightly soluble in methylene chloride	complies
Specific optical rotation	$-121^{\circ} \sim 128^{\circ}$	Complies
PH	3.0~4.5	4.3
Infrared Absorption	Confirm to the spectrum obtained from Levamisole HCL RS	Complies
Loss on Drying	$\leq 2.0\%$	1.06%
Heavy Metal	$< 20\text{ppm}$	Complies
Pb	$\leq 0.5\text{ppm}$	Complies
Cd	$\leq 0.05\text{ppm}$	Complies
Hg	Not Detected	Complies
As	$\leq 0.5\text{ppm}$	Complies
Irradiate	Forbidden	—
Total Plate Count	$\leq 1000\text{cfu/g}$	Complies
Yeast & Mold	$\leq 100\text{cfu/g}$	Complies
E.Coil	Negative	Complies
Salmonella	Negative	Complies

QC MANAGER:

王翠月

INSPECTOR:

杨恩送

