

Bio-Mer Ltd

Specialists in Biochemical and Nutraceutical Extraction

Certificate of Analysis

Product: Nexavir Liver Paste (Porcine)

Description: Nexavir Liver Paste is a liver derivative complex extracted from 100% New Zealand Origin Veterinary inspected pigs. It is composed of peptides and amino acids.

Manufactured under New Zealand Ministry of Health – Medsafe Division GMP compliance. GMP License No: 112/08/1

Production Date: August 2007

Expiry Date before Ampouling: August 2009

Batch Number: 0107-001

Analysis Item	Specification	Result	Test Method
Physical			
Appearance	Brown Paste	Complies	Visual
Odour	Characteristic of Liver	Complies	
Composition			
Total Solids	1 – 99.0%	36.5	BP2001
pH	6.5 – 7.5	6.9	BP 2007
Phenol	0.45 – 0.60%	0.53	BP2007 (2.5.15)
Activity			
Bradykinin Potentiation	Activity Present	94.5%	Isolated Guinea Pig Ileum
Microbiological			
Aerobic Plate Count	<1 cfu/g	<1 cfu/g	FDA BAM 2003*
Coliforms	Negative	Negative	APHA 4 th edition 2001
Yeast & Mould	<1 cfu/g	<1 cfu/g	FDA BAM*
Salmonella	Absent	Absent	MRVS**
E.coli	Absent	Absent	APHA 4 th edition 2001

* FDA Bacteriological Analytical Manual 2003

** Modified Rappaport Vaffiliadis Soybroth

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