

Certificate of Analysis

- **Product:** Nexavir Liver Powder (Porcine)
- **Description:** Nexavir Liver Powder 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: | June 2015 |
|-------------------------------|-----------|
| Expiry Date before Ampouling: | June 2018 |
| Batch Number: | 2015-003 |

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

* FDA Bacteriological Analytical Manual 2003

** Modified Rappaport Vaffiliadis Soybroth