



### Report of Analysis

|                        |   |                    |                |
|------------------------|---|--------------------|----------------|
| Name                   | Prucalopride succinate                        | CAS                | 179474-85-2    |
| Quantity               | 10kg  | Packing            | Alluminium pot |
| Producing date         | 2019-09-11                                    | Period of validity | 2021-09-10     |
| Batch No               | 20190911                                      |                    |                |
| Examine Standard       | In house                                      |                    |                |
| Test Item              | Criteria Prescribe                            | Item Result        |                |
| Characteristics        | White to off-white powder                     | White powder       |                |
| Appearance of solution | Clear and colorless                           | Complies           |                |
| Solubility             | Soluble in water, slightly soluble in ethanol | complies           |                |
| Identification         | A-HPLC B-IR C-NMR                             | complies           |                |
| Loss on drying         | WO. 5%  | 0. 46%             |                |
| Sulphated ash          | WO. 2%  | 0. 09%             |                |
| Melting point          | 196~198                                       | complies           |                |
| Single impurity        | WO. 1%  | 0. 03%             |                |
| purity                 | M99. 5%                                       | 99. 93%            |                |
| total impurities       | WO. 5%  | 0. 07%             |                |
| Heavy metals           | =10ppm  | comlied            |                |

|                 |  |          |
|-----------------|--|----------|
| Solvent residue | Methanol = 0. 3%<br>Ethanol = 0. 5%<br>Ethyl acetate = 0. 5% | complies |
| Particle size   | D90 less than 100 micron                                     | complies |

Note: Products protected by valid patents are not offered for sale in countries where the sale of such products constitutes a patent infringement and its liability is at buyer's risk. This item is only for R&D purpose not for commercial business in kilos. Buyers should overview the patent issue in their countries.

