

The specifications for the final product are given in the table below:

<b>Table 2. Product Specifications of LISTEX™ P100</b>	
<b>Physical Properties</b>	
Description	Suspension of broad-spectrum phage preparation, formulated in phosphate buffered saline.
Source	Fermentation derived
Phage concentration	$2 \times 10^{11}$ phage/ml
<b>Chemical Properties</b>	
Heavy metals (as lead)	<10 ppm
Lead	<1 ppm
Arsenic	<1 ppm
Mercury	<0.5 ppm
TOC	300-650 mg/L
Sulphur total (S)	25-45 mg S/L
Total sulphate (SO <sub>4</sub> )	85-115 mg SO <sub>4</sub> <sup>L</sup>
Suspended solids	<15 mg/L
Rest on evaporation	0.1-0.3 % W/V
Protein	<0.100 % W/W
<b>Microbiological Properties</b>	
Aerobic plate count	Sterile
Yeasts and molds	Less than 10/ml
Enterobacteriaceae	Negative in 1 ml
<i>Salmonella</i>	Negative in 25 ml
<i>Listeria sp.</i>	Negative in 25 ml
<i>Staph. Aureus</i>	Negative in 1 ml
<i>E. coli</i>	Negative in 1 ml