



**PRODUCT: SERRATIOPEPTIDASE**

ITEMS	SPECIFICATIONS
<b>DESCRIPTION</b>	Off-white to light brown coloured powder, having characteristics odour
<b>SOLUBILITY</b>	Soluble in water, practically insoluble in alcohol and in solvent ether
<b>LOSS ON DRYING</b>	NMT 7.0%
<b>RESIDUE ON IGNITION</b>	NMT 1.5%
<b>HEAVY METALS</b>	NMT 20 ppm
<b>ARSENIC</b>	NMT 5 ppm
<b>SERRATIOPEPTIDASE ACTIVITY</b>	2000-2600 serratiopeptidase units/mg
<b>MICROBIAL LIMIT TEST</b> <ul style="list-style-type: none"> <li>➤ <b>Tota viable count</b></li> <li>➤ <b>Escherichia coli</b></li> <li>➤ <b>Salmonella spp</b></li> <li>➤ <b>TYMC</b></li> <li>➤ <b>S. Aureus</b></li> <li>➤ <b>P. Aeruginosa</b></li> </ul>	NMT 1000 cfu/g Absent in 1gm Absent in 10 gm NMT 100 cfu/gm Absent in 1.0 gm Absent in 1.0 gm