

**PRODUCT: FENBENDAZOLE**

ITEMS	SPECIFICATIONS
<b>APPEARANCE</b>	A white or almost white powder
<b>IDENTIFICATION</b>	IR spectrum of sample complies with RS
<b>RELATED SUBSTANCES</b> <ul style="list-style-type: none"> <li>➤ <b>Impurity A</b></li> <li>➤ <b>Impurity B</b></li> <li>➤ <b>Any other impurity (biggest)</b></li> <li>➤ <b>Total impurities</b></li> </ul>	<ul style="list-style-type: none"> <li>≤0.5%</li> <li>≤0.5%</li> <li>≤0.5%</li> <li>≤1.0%</li> </ul>
<b>LOSS ON DRYING</b>	≤0.5%
<b>HEAVY METALS</b>	<20 ppm
<b>SULPHATED ASH</b>	≤0.3%
<b>RESIDUAL SOLVENTS</b> <ul style="list-style-type: none"> <li>a) <b>Methanol</b></li> <li>b) <b>Toluene</b></li> <li>c) <b>Xylene</b></li> <li>d) <b>Acetic acid</b></li> <li>e) <b>Ethanol</b></li> </ul>	<ul style="list-style-type: none"> <li>≤3000 ppm</li> <li>≤890 ppm</li> <li>≤2170 ppm</li> <li>≤5000 ppm</li> <li>≤5000 ppm</li> </ul>
<b>ASSAY (on dried substance)</b>	98.0%~101.0%