


<b>PROCESS:</b> Specification	<b>ISSUE DATE:</b> 27.11.2021	<b>DOC NO:</b> 161451BBI CT-PRDS33
<b>TITLE:</b> Peroxidase	<b>REVISION:</b> 4	<b>PAGE:</b> 1 of 1
<b>AUTHORISED:</b> Laboratory Supervisor		<b>APPROVED:</b> SQR Leader

**Product Code:** 161451BBI

**EC no.:** 1.11.1.7

Aspect	Description	Units	Limits	Method
<b>Form</b>	A brown to red-brown-coloured, salt-free, freeze-dried powder.	N/A	N/A	N/A
<b>Preparation</b>	Horseradish roots from USA or SA origin.	N/A	N/A	PP 5
<b>Activity</b>	Pyrogallol	u/mg	>250	BP6.2.2-WI149
<b>Solubility</b>	Water (Deionised) 0.1 M Potassium Phosphate Buffer pH 7,0	5 mg/ml 5 mg/ml	Soluble Soluble	BP6.2.2-WI105 BP6.2.2-WI105
<b>Additional Data</b>	Purity (Rz) A <sub>403</sub> /A <sub>275</sub>	N/A	≥3	BP6.2.2-WI67
<b>Associated Material</b>	None	N/A	N/A	N/A
<b>Retest Date</b>	Re-assay	Months	48	N/A
<b>Storage</b>	Storage Temperature	°C	-20	N/A
<b>Transit</b>	Storage in Transit	°C	Ambient	N/A
<b>Packaging</b>	<ul style="list-style-type: none"> <li>Amber glass bottle for samples</li> <li>Dependent on volume / weight</li> <li>Include country of origin on CoA</li> </ul> 	N/A	N/A	N/A
<b>Labels</b>	<u>Small label</u> <ul style="list-style-type: none"> <li>Name of Product</li> <li>Product Code</li> <li>Lot No.</li> <li>Net Weight</li> <li>Manufacture Date</li> <li>Retest Date</li> <li>Storage Temperature</li> <li>Storage in Transit</li> </ul>	N/A	N/A	N/A
<b>Samples</b>	Retention Quality Control	1 g 1 g	2 1	N/A
<b>Special Instructions</b>	None			