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## **Product Specification**

Product Name: Peroxidase from horseradish – Vetec<sup>™</sup> reagent grade

Product Number:	V900503
CAS Number:	9003-99-0

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Colour)	Brown to Very Dark Brown and Red to Very
	Dark Red and Red-Brown and Very Dark Red-Brown
Appearance (Form)	Pow der
Solubility (Colour)	Orange to Dark Orange and Red to Very
	Dark Red and Orange-Red and Red-Orange and Orange-Brown and
	Brown-Orange and Dark Red-Orange
Solubility (Turbidity)	Clear
10 mg/mL of 0.1M Phosphate Buffer, pH 6.0	
units/mg Solid	≥ 250
One unit will form 1.0 mg Purpurogallin from Pyrogallol in	_

One unit will form 1.0 mg Purpurogallin from Pyrogallol in 20 seconds at pH 6.0 at 20 deg C.

Specification: PRE.0.ZQ5.10000011653

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.