



**GOOD BIOTECH CORP.**

Website : [www.good-biotech.com](http://www.good-biotech.com)

E-mail : [technical@good-biotech.com](mailto:technical@good-biotech.com)

38, 34<sup>th</sup> Road Taichung Industrial Park

Taichung 40768 Taiwan

Tel: +886-4-23596873

Fax:+886-4-23590410

**ISO9001:2008/ISO13485:2012 & IVD GMP CERTIFIED**

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## SPECIFICATION SHEET

PRODUCT:	<i>Treponema pallidum</i> —ultra pure soluble protein
CATALOG NUMBER	G-R1910-0A
HOST ANIMAL	Rabbit
LOT NUMBER	EE32
DESCRIPTION:	The product is supplied as a solution in 5mM potassium phosphate buffer, pH 6.0, containing 1% OG (Octyl glucoside).
CONCENTRATION:	<b>1.0×10<sup>9</sup></b> organisms/ml Determined by Bio-rad protein DC kit.
STORAGE:	Store at: -20°C. Repeating freezing and thawing is not recommended.
ANTIGENICITY:	Determined by Western blot assay against rabbit anti-syphilis serum. It shows the major reaction at molecular weight 47, 45, 35, 33, 17 and 14 kDa and shows nothing at MW more than 47 kDa.
RELATIVE PRODUCTS:	<i>Treponema pallidum</i> —high pure suspension ( <b>G-R1910-1A</b> )

**For *in vitro* research and manufacturing of diagnostic only.**