

# Product Data Sheet



## Bulk antigen Borrelia afzelii

virion\sersion

<b>Order no.</b>	BA121VS
<b>Lot no.</b>	Lot specific
<b>Agent</b>	Borrelia afzelii
<b>Culture system</b>	Broth suspension
<b>Preparation</b>	Harvested organisms are washed and detergent solubilised to produce a cytoplasmic extract enriched with lipoproteins and outer surface proteins (OSPs). The antigen is presented in phosphate buffered saline containing 1% n-octylglucoside.
<b>Inactivation</b>	By detergent treatment. Inactivity is confirmed by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.
<b>Preservation</b>	None
<b>Protein concentration</b>	Lot specific, specified in mg/mL. Determined by Bradford assay (Biorad) using BSA as standard.
<b>Analysis</b>	By ELISA
<b>Storage</b>	-20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Date of manufacture</b>	Lot specific
<b>Expiry date</b>	10 years from manufacture

Manufacturer:  
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