

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

<b>Catalog #:</b>	BN1184	<b>Lot #:</b>	2D11623
<b>Description:</b>	mAb to <i>Streptococcus pneumoniae</i> CWP, recombinant	<b>Manufacture Date:</b>	19 Apr 2023
<b>Host:</b>	CHO cells	<b>Expiration:</b>	19 Apr 2028
		<b>Isotype:</b>	Rabbit IgG
<b>Source:</b>	Cell culture		
<b>Format:</b>	Purified liquid		
<b>Purification:</b>	Protein G Chromatography		
<b>Purity:</b>	> 90% pure (SDS PAGE).		
<b>Concentration:</b>	3.98 mg/mL (OD <sub>280nm</sub> )		
<b>Buffer:</b>	Phosphate Buffered Saline		
<b>Preservative:</b>	0.09% Sodium Azide		
<b>Applications:</b>	Suitable for use in Lateral Flow and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
<b>Storage:</b>	Store at -20°C. Avoid multiple freeze/thaw cycles.		
<b>Inactivation:</b>	Not Applicable		
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Quality Signature:



29 Nov 2023

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**