

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Leptospira (Weil's) Mouse Monoclonal Antibody

Code no.	BM353-N8A9
Grade	Affinity Purified
Lot no.	

RECEIVER INFORMATION

Expiry Date	
Storage Temperature	2-8°C (up to 1 month). Aliquot and store below -15°C (long term)
Storage Notes	Avoid repeat freeze thaw cycles
Shipping Temperature	2-8°C

PRODUCT INFORMATION

Specificity	Antibody specifically detects Leptospira (Weil's) antigen.
Immunogen	Purified from Native bacteria (Lysate).
Source	Ascites of balb/c mouse.
BBI Solutions clone no.	N8A9
Application	Recommended for use in Immunoassays.
Isotype	IgG
Host	Mouse
Purification	Protein G
Presentation	Single homogenous batch, supplied liquid in a PBS buffer, pH7.2 containing 0.1% sodium azide.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	The product has been labelled T (toxic) under UK regulations: COSHH Sch 1(6) for sodium azide concentration \geq 0.1%.
Material Safety	For further information and technical details, please download a Safety Data Sheet at www.bbisolutions.com or contact your BBI Account Manager.

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
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Determination method:

Protein Concentration by
Optical Density at 280nm
using $E_{0.1\%,1\text{cm}} = 1.38$

≥ 0.5 mg/ml

mg/ml

Purity

Defined by a major band $\geq 90\%$ on coomassie stained SDS-PAGE.

Name:		Position:	
Signed:		Date:	