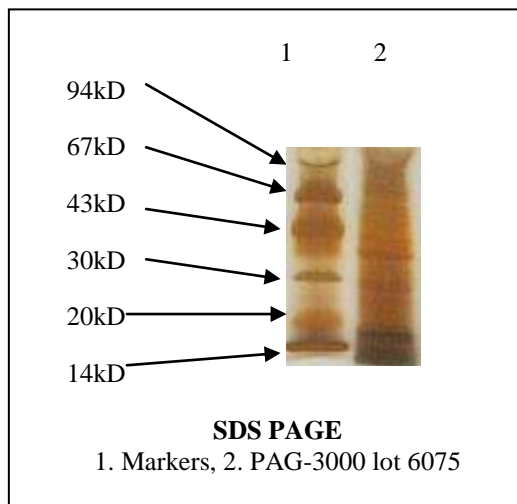


Certificate of Analysis

Product: PAG-3000
Lot Number: 6075
Appearance: Clear Frozen Liquid
Protein Concentration: 0.954 mg/ml
Absorbance at 280nm: 0.473 at 1:10 dilution



ELISA Absorbances:

Antibody	1 unit/well		0.5 unit/well	
	Standard	Lot 6075	Standard	Lot 6075
Positive 1	3.152	3.454	3.289	3.440
Positive 2	3.051	3.320	3.153	3.357
Positive 3	3.101	3.446	3.241	3.370
Negative 1	0.098	0.093	0.116	0.089
Negative 2	0.081	0.077	0.086	0.069
Negative 3	0.092	0.063	0.111	0.074

Material of Origin: Calf Thymus from North American origin

This product meets or surpasses ImmunoVision specifications.

Thomas Smith

 Quality Control Director

 Date 6/12/2017