


**Results tabulation for 15694/VI PT0142: Avian Leukosis Antigen**
**Distribution Date: 06/02/2024**

ELISA	ELISA kit used	Pos/Neg Cutoff value	24/7152			24/7153			24/7154		
			Interpretation	S/P Ratio	OD Value	Interpretation	S/P Ratio	OD Value	Interpretation	S/P Ratio	OD Value
Intended			1/40 dilution			Negative			1/60 dilution		
			+ve			-ve			+ve		
1143	Idexx FW275	>= 0.2	+ve	0.469	0.668	-ve	-0.011	0.090	+ve	0.284	0.445
1923	LU467	S/P<=0.20 Neg, S/P>0.20 Pos	+ve	0.58	0.308	-ve	0.03	0.059	+ve	0.35	0.204
2479	Nil Return										

ELISA	24/7155			24/7156		
	Interpretation	S/P Ratio	OD Value	Interpretation	S/P Ratio	OD Value
Intended	1/20 dilution			1/40 dilution		
	+ve			+ve		
1143	+ve	1.000	1.313	+ve	0.511	0.718
1923	+ve	1.00	0.502	+ve	0.53	0.284
2479	Nil Return					

Testing carried out to determine the intended results of the samples using Idexx Leukosis Antigen test kit, was subcontracted to an Animal and Plant Health Agency (APHA) laboratory.

Sample 24/7152 = 24/7156 The positive samples were prepared from SPF chicken fibroblast cell cultures infected with ALV-J subgroup and diluted in negative serum.

**Comments provided by Julieanne Caldwell, APHA Lasswade**

Laboratories 1143 and 1923 reported the intended interpretations for all samples. The values reported were consistent with the dilution sequence.

Laboratory 2479 - Nil return.

Version: 21/12/2017

Paula Johnson  
Scheme Coordinator  
Animal and Plant Health Agency  
Quality Assurance Unit  
The Elms, College Road  
Sutton Bonington  
Loughborough  
Leicestershire  
LE12 5RB  
UK

Authorised: 05/03/2024