

CERTIFICATE OF ANALYSIS

Neospora caninum

FA Substrate Slide

Catalog No.:	SLD-IFA-NC
Lot:	P160802-001
Expiration:	16 August 2020

Quality Control Method: IFA using *Neospora caninum* bovine positive control (catalog no. PC-IFA-NC-BOV), bovine negative control (catalog no. NC-IFA-NC-BOV), and anti-bovine IgG1,2 FITC affinity purified conjugate (catalog no. CJ-F-BOVG-AP-1ML or 10ML), canine positive control (catalog no. PC-IFA-NC-CAN), canine negative control (catalog no. NC-IFA-NC-CAN), and anti-canine IgG FITC AP conjugate (catalog no. CJ-F-CANG-AP-1ML or 10ML).

Specific Reaction: 2-4+ signal with the positive control at neat and negative with no background in both canine and bovine systems. There are greater than 50 organisms per high-power field.

Other Comments: When using *Neospora caninum* systems it is recommended to use FA Serum Diluting Buffer with 1% BSA pH 7.2 (catalog no. FASDB-100ML) as a diluent.

QC Manager:  Will Thurman

QC Release Date: 18 August 2016

Pattern Of Fluorescence: Organisms with bright diffuse or peripheral fluorescence.

Technical Data Sheet Version: Version # 2

FOR IN VITRO LABORATORY USE ONLY.

H:\Quality\COA (VMRD)\8-, 10-, 12-well Slides\Neospora caninum\SLD-IFA-NC_P160802-001_200816.docx

19 August 2016