

CERTIFICATE OF ANALYSIS

Leishmania infantum

FA Substrate Slide

Catalog No.:	SLD-IFA-LSH
Lot:	P170802-005
Expiration:	27 October 2021

Quality Control Method: Indirect FA using *Leishmania infantum* positive control (catalog no. PC-IFA-LSH), negative control (catalog no. NC-IFA-LSH), and anti-canine IgG FITC conjugate (catalog no. CJ-F-CANG-1ML or 10ML).

Specific Reaction: 3+ signal with positive control at neat and no background. Negative with negative control and no background. More than 50 organisms per high powered field.

Other Comments: NA

QC Manager:  Will Thurman

QC Release Date: 01 November 2017

Pattern Of Fluorescence: Diffuse membranous fluorescence of organisms varying in shape from globus to trypanosome-like, some with clearly defined flagella. Single organisms and large clumps. High titer test sera will fluoresce brighter than this positive control serum.

Technical Data Sheet Version: Version 2

FOR *IN VITRO* LABORATORY USE ONLY.

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29 November 2017