

CERTIFICATE OF ANALYSIS

Anti-Bovine IgG_{1,2} (H&L)

FITC Conjugate Affinity Purified

Catalog No.:	CJ-F-BOVG-AP-10ML
Lot:	P141208-002
Expiration:	05 January 2019

Quality Control Method: Indirect FA using Bovine Respiratory Syncytial Virus (BRSV) FA 12-well slide (SLD-IFA-BRSV), positive control (PC-IFA-BRSV), and negative control (NC-IFA-BRSV).

Specific Reaction: 3-4+ fluorescence with the positive control at neat and negative with the negative control, no background.

Other Comments: NA

QC Manager: *Torrey Beeson* Torrey Beeson

QC Release Date: 06 January 2015

Pattern Of Fluorescence: The pattern of fluorescence will vary depending on what bovine system was used.

FA Cross-Reaction Screening: The raw material has also been tested satisfactorily by VMRD's IFA systems for bovine adenovirus type 1, 3, and 5 (BAV-1, 3, and 5), bovine coronavirus (BCV), bovine leukemia virus (BLV), bovine parvovirus (BPV), bovine respiratory syncytial virus (BRSV), bluetongue virus (BTV), bovine viral diarrhea virus (BVDV), bovine herpesvirus type 1 (BHV-1/IBR), *Neospora caninum* (bovine origin), parainfluenza virus type 3 (PI-3), reovirus (REO), Rabies Recombinant Nucleoprotein (rNP), *Toxoplasma gondii*, vesicular stomatitis virus Indiana and New Jersey strains (VSV), and caprine arthritis encephalitis virus (CAEV).

Technical Data Sheet Version: Version # 1

FOR *IN VITRO* LABORATORY USE ONLY.

H:\Quality VMRD\COAs and TDS\COA (VMRD)\Anti-Immunoglobulin C\Bovine IgG1,2\Bovine IgG1,2 - 10 ml\CJ-F-BOVG-AP-10ML_P141208-002_190501.docx

09 January 2015