

CERTIFICATE OF ANALYSIS

# Porcine Epidemic Diarrhea Virus (PEDV)

FA Substrate Slide

|              |              |
|--------------|--------------|
| Catalog No.: | SLD-IFA-PEDV |
| Lot:         | P140918-001  |
| Expiration:  | 24 May 2023  |

**Quality Control Method:** Indirect FA using PEDV positive control (catalog no. PC-IFA-PEDV), negative control (catalog no. NC-IFA-PEDV), and anti-porcine IgG affinity purified conjugate (catalog no. CJ-F-PORG-AP-1ML or 10ML).

**Specific Reaction:** 2 - 4+ signal with trace background on the positive control and negative with trace - 1+ background on the negative control. There are 10-50 infected cells per high-power field. Endpoint of trace - 1+, trace background, at 1/8 dilution.

**Other Comments:** NA

**QC Manager:** Chris Cay



**QC Release Date:** 29 May 2019

**Pattern Of Fluorescence:** Brightly fluorescing irregular cytoplasmic inclusions, mainly in single cells.

**Technical Data Sheet Version:** Version # 1

FOR *IN VITRO* LABORATORY USE ONLY.

4 June 2019