

CERTIFICATE OF ANALYSIS

Clostridium spp. 4-way

FA Substrate Slide

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| Catalog No.: | SLD-IFA-C4 |
| Lot: | P160404-004 |
| Expiration: | 08 September 2020 |

Quality Control Method: Direct FA using conjugates: *C. chauvoei* (catalog no. CJ-F-CCO-1ML or 10ML), *C. novyi* (catalog no. CJ-F-CNO-1ML or 10ML), *C. septicum* (catalog no. CJ-F-CSE-1ML or 10ML), and *C. sordellii* (catalog no. CJ-F-CSO-1ML or 10ML).

Specific Reaction: *C. chauvoei* had 3-4+ signal, *C. novyi* had 3-4+ signal, *C. septicum* had 4+ signal and *C. sordellii* had 3+ signal. There are greater than 10 organisms per high powered field.

Other Comments: NA

QC Manager:  Will Thurman

QC Release Date: 08 September 2016

Pattern of Fluorescence: Individual rod-shaped bacteria. Some clumped bacteria. Flagella fluorescence alone is not indicative of a positive signal.

Technical Data Sheet Version: Version # 2

FOR *IN VITRO* LABORATORY USE ONLY.

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09 September 2016