

## CERTIFICATE OF ANALYSIS

PRODUCT NAME:                   HORSERADISH PEROXIDASE CONJUGATE STABILIZER

PRODUCT CODE:                   CJ95

LOT NUMBER:                    495 050

DESCRIPTION:                    Aqueous, protein-containing mixture preserved with 0.02% methylisothiazolone, 0.02% bromonitrodioxane and 20 ppm ProClin®

pH RANGE:                        6.2 - 6.7

EXPIRATION DATE:               April 2021; this material is usable at least through this month.

STORAGE:                         Store at 2-8°C in the dark. DO NOT FREEZE.

CJ95 HRP Conjugate Stabilizer is specifically designed for dilution of ProZyme Horseradish Peroxidase Conjugates. CJ95 HRP Conjugate Stabilizer contains proprietary ingredients that prevent disassociation of the heme portion of the peroxidase molecule and maintain conformation of the antibody, protein or antigen portion of the conjugate. It will not improve the stability of the bond between HRP and the antibody, protein or antigen.

### DIRECTIONS FOR USE:

1. Use CJ95 Stabilizer directly from the bottle or dilute 1:1 in de-ionized water.
2. Dilute your conjugate using CJ95 Stabilizer to the optimum concentration for direct, sandwich or competitive assays.
3. Diluted conjugate is ready to use in your assay.
4. Store the diluted conjugate at 2-8°C. Protect from direct exposure to light.

**NOTE:** Phosphate buffers may cause precipitation at >10% total volume.

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Authorized Signature