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Certificate of Analysis

Name: Bordetella pertussis toxin (PT)

Product number: PT-TNG-50

Batch: 18032012

Description: Purified pertussis toxin from B. pertussis strain NC10739/ACTC 9797

Purity: >98% pure by SDS-PAGE; migrates as five distinct bands (two doublets) when run under

denaturing polyacrylamide SDS-urea gels.

Amount: 50µg

Presentation: Sterile filtered liquid/frozen

Concentration: 0.2 mg/ml CHO cell assay: 10 pg/ml

(Lowest concentration of toxin at which a positive response (clustered growth pattern) is obtained is < or

= 0.01)

Buffer: Sterile filtered 50mM Tris pH 7.5, 10mM glycine, 0.5M sodium chloride, 50% (v/v) glycerol.

Storage: Store at -20°C

QC Officer

Date

13-APR-18

