

Certificate of Analysis

Name: Diphtheria toxoid**Product number:** NAT41586-500**Batch:** 20082011**Description:** Purified diphtheria toxin from *Corynebacterium diphtheria* strain NCTC 10648; converted to inactive toxoid form.**Purity:** >98% pure by SDS-PAGE**Amount:** 500µg**Presentation:** Lyophilised**Concentration after reconstitution:** Each vial, when reconstituted to 1 mL with sterile distilled water, contains 0.5 mg of diphtheria toxin in 0.01 M Tris pH 7.5 and 0.001 M Na₂EDTA**CHO cytotoxicity assay result:** No cell rounding observed.

Shipping: Ambient

Storage: Store at 2-8°C when lyophilised or resuspended. Use within 1 month after resuspension.



15-OCT-2020

QC Officer

Date