

Certificate of Analysis

Name: *Bordetella pertussis* filamentous haemagglutinin (FHA)

Product code: BP-FHA-100

Batch: 3T44H

Description: Purified FHA from *B. pertussis* strain NC10739/ACTC 9797. This product is present as 95% in its original 220 kDa form, with 5% in the reported breakdown products of 140 kDa and 90 kDa.

Purity: >98% pure by SDS-PAGE

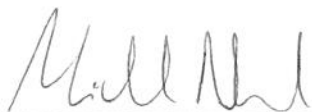
Amount: 100µg

Presentation: Lyophilised

Original concentration: 0.5 mg/ml

Buffer: Reconstitution of one vial with 193µl distilled water will give a solution containing 100µg of FHA in 0.05M tris-HCl and 0.5M sodium chloride at pH 8, 5% sucrose.

STORAGE: Store at 2-8°C.



QC Officer

23-APR-18

Date

