

Schedule of Accreditation

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United Kingdom Accreditation Service

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Accredited to
ISO/IEC 17025:2017

UK Health Security Agency, an Executive Agency of the Department of Health and Social Care

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Cultures and food products	Identification of <i>C. botulinum</i>	Culture and PCR DNA extraction -Commercial, PCR: In-house real time Polymerase Chain Reaction assay using Applied Biosystems 7500 fast; QuantStudio and VIIA7 BRD0042 - Isolation and Detection of <i>C. botulinum</i> and <i>C. tetani</i> from Clinical Specimens, Pure Cultures, Food, Water and Environment Samples and Animal Feed BRD0264 - Rapid DNA Extraction from Bacterial Colonies using MicroLysis reagent. BRD0408 - Extraction of Bacterial DNA from broth using InstaGene Matrix BRD0297- Detection of <i>C. botulinum</i> and <i>C. tetani</i> neurotoxin genes by real time PCR
Foods and Food products	Detection of <i>C. botulinum</i> neurotoxin	Preparation of extracts for bioassay In-house Assay BRD0321-The preparation of extracts from clinical and food samples for the detection of <i>Clostridium botulinum</i> neurotoxin
END		