

VALIDATION AND AUTOMATION OF PROCESSING THE BODE BUCCAL DNA COLLECTOR USING POWERPLEX® 16 HS

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PowerPlex® 16 HS designed for direct-to-Amplification reagent designed for more efficient processing of reference samples. The PowerPlex® 16 HS system was launched to support FTA collection devices. At Bode, we have developed an automated process for the utilizing PowerPlex® 16 HS with the Bode Buccal DNA Collectors. During this presentation, we will present on the reasons for a modified protocol to process the collectors, the development and optimization of the protocol, automating the protocol and the results of the validation studies.