



## *Manufacturer's Information*

# **Latent Print Examination Test No. 17-5171/2/5**

Each sample pack contained either photographs or digital images consisting of known finger and palm imprints of four individuals and eleven latent "crime scene prints". Nine of the eleven latent prints were made by individuals for whom inked imprints were provided; two were from an individual for whom inked prints were not provided.

**SAMPLE PREPARATION:** All inked known fingerprints and lifted, powder-dusted latent prints were scanned directly into image editing software and assembled onto test templates. Background noise of each latent print was digitally reduced. The latent prints were provided in 1X and 2X magnification on the physical photographs.

**VERIFICATION:** Prior to predistribution, the latent prints were analyzed and confirmed by an external advisor to present appropriate detail, clarity, and difficulty. The expected Identification and Not Identified responses were reported by the predistribution examiners.

**SAMPLE PACK ASSEMBLY:** Once verification was complete and sample preparation was done, each photo set was placed into a pre-labeled sample pack envelope, sealed with evidence tape, and initialed with "CTS." Each DVD was checked to ensure all images were accessible. Digital download media were provided in a zipped file uploaded to the CTS portal.

<b>Latent No.</b>	<b>Print Source</b>
Q1	Item C, Left Middle (C, LM)
Q2	Item D, Right Middle (D, RM)
Q3	Not Provided, - (NI)
Q4	Item B, Right Index (B, RI)
Q5	Item A, Right Palm (A, RP)
Q6	Item A, Left Middle (A, LM)
Q7	Item C, Left Ring (C, LR)
Q8	Item B, Left Middle (B, LM)
Q9	Item D, Left Little (D, LL)
Q10	Not Provided, - (NI)
Q11	Item C, Right Palm (C, RP)

*The information presented here details how test samples were prepared as well as any design specifications. This information does not necessarily represent the answers that should or could be obtained from an examination of the sample(s). Final interpretation of the results should be deferred until the summary report is available.*