



## Ron Smith & Associates, Inc.

### Testing Division

www.RonSmithandAssociates.com | [testing@ronsmithandassociates.com](mailto:testing@ronsmithandassociates.com)

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### Test Manufacturer's Information

#### Latent Print Processing Proficiency Test #23502

This proficiency test consisted of four items labeled as Item #1 (Sunglasses), Item #2 (Lollipop Wrapper), Item #3 (Toy Car) and Item #4 (Paper). The items were similar to those normally encountered in latent print processing casework. The participant was required to process the items for the presence or absence of friction ridge detail. The assigned values are as follows:

Item #	Assigned Value
Item #1 (Sunglasses)	Friction Ridge Detail <b>Was Not</b> Developed
Item #2 (Lollipop Wrapper)	Ridge Detail <b>Was</b> Developed – Supported with Electronically Captured Image
Item #3 (Toy Car)	Ridge Detail <b>Was</b> Developed – Supported with Electronically Captured Image
Item #4 (Paper)	Ridge Detail <b>Was</b> Developed – Supported with Electronically Captured Image

The assigned values below were determined through the ground truth information and verified through unanimous agreement during pre-distribution testing.

#### Known Matrix used:

**Item 1:** N/A, **Item 2:** Sebaceous oils, **Item 3:** Sebaceous oils, **Item 4:** Amino Acids

Individual reports will be provided to participants by early November 2023. The final summary report for this test will be posted on the Ron Smith and Associates website by mid November 2023 using the following link: <http://www.ronsmithandassociates.com/proficiency/lpprocessing.html>

It is recommended to postpone evaluating an individual's performance until after you have received the statistical averages contained in the summary report.

For any questions or further information, contact the Proficiency Testing Coordinator by emailing [testing@ronsmithandassociates.com](mailto:testing@ronsmithandassociates.com) or call toll free at 1-866-832-6772.

**Authorized by:** Jon Byrd, CEO  
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