







Variation in Relative Standard Deviation value is less than 20 % in **both tests (Uniformity/Reusability)** 



## References

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### Conclusions

- A facile, uniform, and reusable SERS (NP-Au) substrate has been fabricated Characteristic peaks of R6G molecules are very sharp, intense, and clearly visible
- Ten-fold enhancement has been achieved without modifications onto the ● substrate morphology
- The substrate is able to show similar intensity SERS signals even after four ethanol washes

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