



Comparing Earth-Grown and Lab-Grown Diamonds

| | Earth-Grown | Lab-Grown Diamond |
|-----------------------|----------------|-------------------|
| Chemical Composition | Carbon | Carbon |
| Crystalline Structure | Cubic | Cubic |
| Refractive Index | 2.42 | 2.42 |
| Fire (Dispersion) | 0.044 | 0.044 |
| Hardness | 10 | 10 |
| Density | 3.52 | 3.52 |
| Polish | Diamond powder | Diamond powder |



JEWELRY APPRAISAL & GEMOLOGICAL REPORT

Your name and your address will be printed here

Your purchase date here | Item No. J10173

1.05 Ct. Round Center Diamond set in:

4.70 Gr. 14K YG Three stone Engagement ring Total Stones Weight: 1.73 Ct.

All diamonds are 100% Lab Grown Diamonds

Center Stone: Diamond

Round Shape 1.05 Ct. G Color VVS2 Clarity IGI Cert. No. LG560202914 Laser Inscribed

Side Stones: Diamond

Round Shape, 0.68 Ct., F Color, VS1 Clarity

The gemologist name and signature will be printed here

Total Appraised Value: \$7,830 *

Estimated retail replacement value For insurance purposes ONLY

* The exact value will be determined on the date of purchase

| COLOR SCALE CLARITY GRADE | CUT SCALE |
|--|-----------|
| D FLAWLESS | EXCELLENT |
| G FLAWLESS | EXCELLENT |
| VVS1 VERYVERY VERYVERY VERYVERY VERYVERY VERYVERY VERYVERY | VERY GOOD |
| CLER VVS2 | |
| Ţ | |
| N VS1 N VERY SLIGHTLY N VS2 | GOOD |
| O P SII | |
| SLIGHTLY INCLUDED S SI2 | |
| S NC LUD ED SI3 | FAIR |
| | |
| LIGHTYELLOW INC | POOR |
| X E 12 | |
| Z 13 | |







The values reflected on this appraisal are based on measurements and observation made by a certified appraiser on the date of this report. This appraisal expresses our opinion of an average replacement cost. It is not a warranty or a guarantee.



THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HOLOGRAM, SECURITY SCREEN AND MICROPRINT LINE IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSRTY GUIDELINES.