



Comparing Natural and Lab-Grown Diamond

| . • | Natural Diamond | 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 |

| | SWITZERLAND | |
|-----------------------------|---|--|
| GEMOLOGICAL REPORT | | |
| May 23, 2023 Description | \$\text{Size}\$ \$\ | |
| SGL Report Number | J12149523 | |
| Type of jewelry | Jewelry | |
| Material | "14" Karat White Gold | |
| Total Carat Weight | 2.09 CT. | |

Center Stone

| Shape and Cutting Style | Round Brilliant |
|-------------------------|---------------------|
| Carat Weight | 7 Pieces / 2.09 CT. |

Laboratory Grown Diamonds

| D - I |
|-------|
| |
| • |

| A THE RELEASE BELL AND THE REAL PROPERTY AND | |
|--|-----------------------|
| | |
| Cut Grade | Excellent - Very Good |

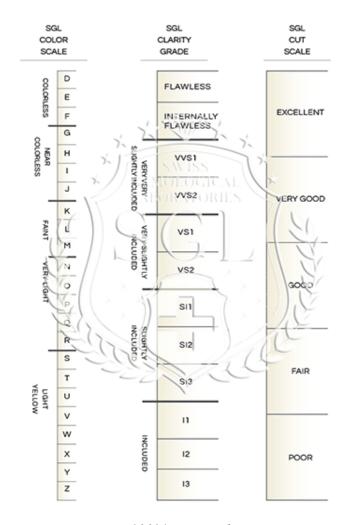
Comments

"EXCELLENT IDEAL FINISH" - The quality of the finish of this jewelry achieves Excellence in symmetry of proportions Tested and graded as mounting permits. Grades and weights might be approximate.

"LABORATORY GROWN DIAMOND" - is man-made but features the same optical and physical properties as a natural diamond including its chemical composition, refractive index 4Cs.

Estimated Retail Price: 2,950.00 \$





100% Diamond
Conflict Free Diamond



The result documented in this report refer only to the diamond described and was obtained using techniques and equipment available to SGL at the time of examination. This report is not a guarantee or valuation. For additional information and important limitation and disclaimers, please vist SGLLABS.COM.



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