



**SGL** SWITZERLAND

## GEMOLOGICAL REPORT

June 08, 2023

### Description

SGL Report Number ..... J12236622

Type of jewelry ..... Jewelry

Material ..... "14" Karat Yellow Gold

Total Carat Weight ..... 0.75 CT.

Total Weight ..... 4.46 GR.

Stamp ..... Tested

### Center Stone

Stone Type ..... Laboratory Grown Diamonds

Shape and Cutting Style ..... Round Brilliant & Baguette

Carat Weight ..... 16 Pieces / 0.75 CT.

Color Grade ..... D - E

Clarity Grade ..... VVS1 - VVS2

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: 1,900.00 \$



### 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    |

| SGL COLOR SCALE | SGL CLARITY GRADE   | SGL CUT SCALE |
|-----------------|---------------------|---------------|
| COLORLESS       | FLAWLESS            | EXCELLENT     |
| COLORLESS       | INTERNALLY FLAWLESS |               |
| NEAR COLORLESS  | VVS1                |               |
| NEAR COLORLESS  | VVS2                | VERY GOOD     |
| FAINT           | VS1                 |               |
| FAINT           | VS2                 | GOOD          |
| VERY LIGHT      | S11                 |               |
| VERY LIGHT      | S12                 |               |
| VERY LIGHT      | S13                 | FAIR          |
| LIGHT           | I1                  |               |
| LIGHT           | I2                  |               |
| YELLOW          | I3                  | POOR          |

100% Diamond

\*\*Conflict Free Diamond\*\*



**SGL** SWITZERLAND

ONLINE VERIFICATION AT [WWW.SGLLABS.COM](http://WWW.SGLLABS.COM)

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 visit [SGLLABS.COM](http://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.