

**GEMOLOGICAL REPORT** 

## Description SGL Report Num Type of jewelry

Comparing Natural and Lab-Grown Diamond

Carbon

Cubic

2.42

0.044

10

3.52

Diamond powder

Lab-Grown Diamond

Carbon

Cubic

2.42

0.044

10

3.52

Diamond powder

Natural Diamond

Chemical Composition

Crystalline Structure

Refractive Index

Fire (Dispersion)

Hardness

Density

Polish

SGL Report Number J8451777

Type of jewelry Jewelry

Material "14" Karat White Gold

Total Carat Weight 3.01 CT.

Total Weight 7.09 GR.

Stamp "585"

## Center Stone

January 26, 2021

Stone Type Laboratory Grown Diamonds

Shape and Cutting Style Round Brilliant

Carat Weight 67 Pieces / 3.01 CT.

Color Grade D - E - F

Clarity Grade VS1 - VS2

Cut Grade Excellent - Very Good.

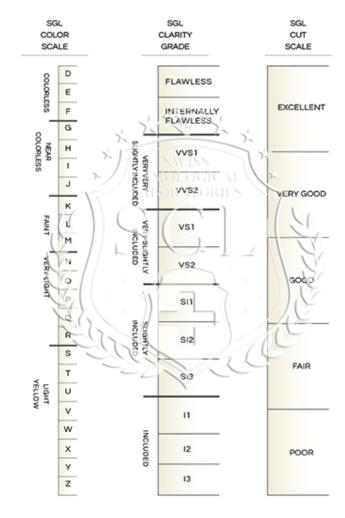
## Comments

"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. The only difference is point of origin as one is grown above ground while the other is extracted from the ground.





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 visit SGLLABS.COM.



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