



ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

LG51015851

PROPORTIONS

Technical drawing of a diamond-shaped object (likely a lens or a piece of glass) showing proportions. The drawing includes dimension lines and percentage values indicating the relative measurements of the object's features.

Proportions:

- Top width: 69.5%
- Left side thickness: 12.5% (labeled "lightly Thick")
- Left side width: 46.5%
- Right side width: 63.6%
- Bottom width: Long

GRADING SCALES

COLOR GRADING SCALE	CL	NC	FT	VLT	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z
CLARITY (10x) GRADING SCALE	FL	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED

The laboratory grown diamond described in this Report ("Report") has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute ("IGI"). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a naturally occurring diamond except it was created by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected light tube, binocular microscope, master color comparison stones, non-contact infrared spectrometer, ultraviolet fluorescence examination, etc., and uses such other instruments and/or processes as deemed appropriate by IGI. This Report includes advised security features. A duly accredited gemologist or jeweler can advise you with regard to the importance of and interrelationship between cut, color, clarity and carat weight.

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KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

**LASERSCRIBESM**

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Diagram illustrating the dimensions of a diamond-shaped cross-section:

- Top thickness: 12.5%
- Bottom thickness: 46.5%
- Width: 69.5%
- Height: 63.6%
- Length: Long

ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG510158581

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa



IGI

January 8, 2022		IGI Report No. LGS1015B581	
EMERALD CUT		1.00 CARAT	
Color Grade		G	
Clarity Grade		VS 1	
Depth		63.6%	
Table		66.5%	
Girdle		Slightly Thick	
Culet		Long	
Polish		EXCELLENT	
Symmetry		EXCELLENT	
Fluorescence		NONE	
Inscriptions (s)		LAB-GROWN IGI LGS1015B581	
Comments:		This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatments. See Type IIa.	