



ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

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LG502159223

PROPORTIONS

Diagram illustrating the proportions of a diamond-shaped gemstone (LG502159223). The proportions are defined by the following measurements:

- Width: 69%
- Depth: 46.5%
- Table: 13%
- Height: 63.8%

The stone is labeled "Long" and "medium To lightly Thick".

GRADING SCALES

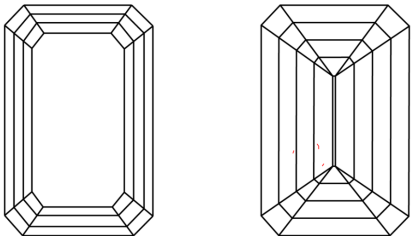
COLOR GRADING SCALE	CL	NC	FT	VLT	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z
CLARITY (10x) GRADING SCALE	FL	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED

The laboratory grown diamond described in this Report ("Report") has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute ("IGI") as a grown diamond. IGI's grading process includes the chemical, physical and optical properties of a mined diamond, with the exception of being grown by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected view, ultraviolet light, fluorescence, infrared, Raman spectroscopy, and other measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced 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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CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

**LASERSCRIBESM**

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Medium To Slightly Thick

13%

69%

63.8%

46.5%

Long

ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	VERY GOOD
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG502159223

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II



IGI

November 27, 2021		
IGI Report No. LG502159223		
EMERALD CUT		
3.73 X 5.05 X 3.22 MM		
Carat Weight	1.21 CARAT	
Color Grade	D	
Clarity Grade	VS 1	
Depth	63.8%	
Table	68%	
Grain	Medium To Slightly Thick	
Culet	Long	
Polish	EXCELLENT	
Symmetry	VERY GOOD	
Fluorescence	NONE	
Inscription(s)	LABGROWN (IGI) LG502159223	
Comments:	As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was created by high pressure high temperature (HPHT) type IIb process.	

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