INTERNATIONAL GEMOLOGICAL INSTITUTE

LG682504960

Report verification at igi.org

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 13, 2025

IGI Report Number	LG682504960
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	10.44 X 7.71 X 5.17 MM

GRADING RESULTS

Carat Weight	4.09 CARATS
Color Grade	E
Clarity Grade	VS 1

ADDITIONAL GRADING INFORMATION

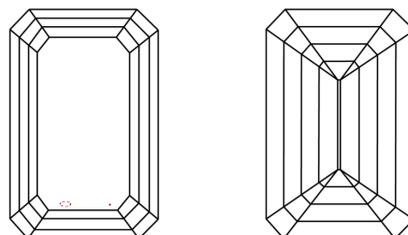|	
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG682504960

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS

64%

Medium

14%

49.5%

Long

67.1%
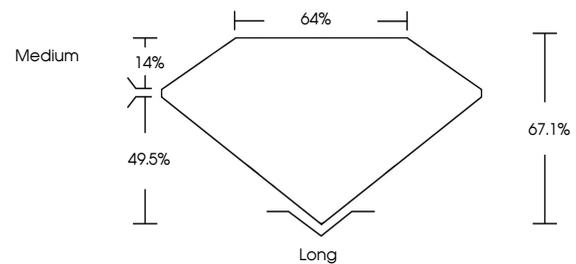
CLARITY CHARACTERISTICS

KEY TO SYMBOLS

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

Sample Image Used
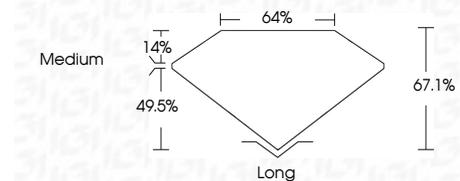LG682504960

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COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light

CLARITY

IF	VVS 1-2	VS 1-2	SI 1-2	I 1-3
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

ADDITIONAL GRADING INFORMATION

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Symmetry	EXCELLENT
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IGI

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EMERALD CUT
10.44 X 7.71 X 5.17 MM
Carat Weight
4.09 CARATS
Color Grade
E
Clarity Grade
VS 1
Depth
67.1%
Table
64%
Girdle
Medium
Culet
Long
Polish
EXCELLENT
Symmetry
EXCELLENT
Fluorescence
NONE
Inscription(s)
IGI LG682504960
Comments:
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