



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 19, 2025

IGI Report Number **LG675588403**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **11.49 X 8.18 X 5.48 MM**

GRADING RESULTS

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

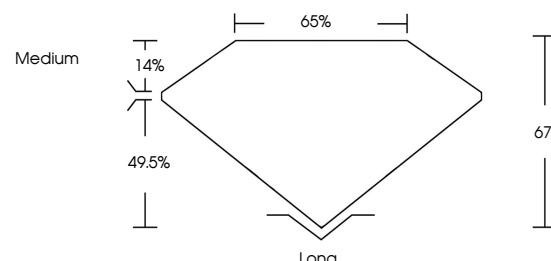
Fluorescence **NONE**

Inscription(s) **IGI LG675588403**

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

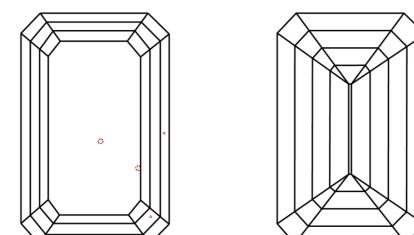
LG675588403
Report verification at igi.org

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
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Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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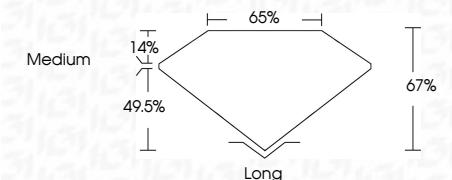
GRADING RESULTS

Carat Weight **5.09 CARATS**

E

Color Grade **VS 1**

Clarity Grade **VS 1**



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

EXCELLENT

Symmetry **EXCELLENT**

NONE

Fluorescence **NONE**

LG675588403

Inscription(s) **Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.**

Type IIa



IGI

January 19, 2025	IGI Report No LG675588403	EMERALD CUT	5.09 CARATS	E	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Carat Weight	11.49 X 8.18 X 5.48 MM	Color Grade	5.09 CARATS	Clarity Grade	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Depth	11.49 X 8.18 X 5.48 MM	Table Grade	5.09 CARATS	Polish	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Table Grade	11.49 X 8.18 X 5.48 MM	Symmetry	5.09 CARATS	Fluorescence	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Polish	11.49 X 8.18 X 5.48 MM	Fluorescence	5.09 CARATS	Inscription(s)	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Symmetry	11.49 X 8.18 X 5.48 MM	Inscription(s)	5.09 CARATS	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Fluorescence	11.49 X 8.18 X 5.48 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	5.09 CARATS	Type IIa	VS 1	67%	65%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG675588403
Inscription(s)	11.49 X 8.18 X 5.48 MM	Type IIa	5.09 CARATS										

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Type IIa