



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number **LG685544230**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUT CORNERED RECTANGULAR MODIFIED BRILLIANT**

Measurements **12.32 X 8.49 X 5.65 MM**

GRADING RESULTS

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

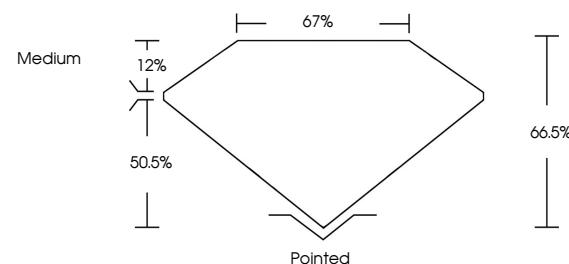
Inscription(s) **IGI LG685544230**

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

Type IIa

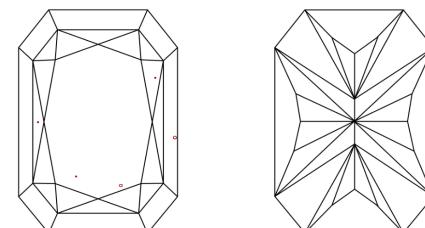
LG685544230
Report verification at igi.org

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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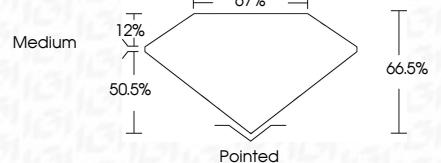
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EXCELLENT

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February 21, 2025	IGI Report No LG685544230	CUT CORNERED RECT. MODIFIED BRILLIANT	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Carat Weight	12.32 X 8.49 X 5.65 MM	Color Grade	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Clarity Grade	12.32 X 8.49 X 5.65 MM	Depth	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Depth	12.32 X 8.49 X 5.65 MM	Table Grade	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Table Grade	12.32 X 8.49 X 5.65 MM	Clarity Grade	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Clarity Grade	12.32 X 8.49 X 5.65 MM	Polish	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Polish	12.32 X 8.49 X 5.65 MM	Symmetry	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Symmetry	12.32 X 8.49 X 5.65 MM	Fluorescence	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Fluorescence	12.32 X 8.49 X 5.65 MM	Inscription(s)	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230
Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Type IIa	5.09 CARATS	E	VS 1	66.5%	67%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685544230

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