



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 27, 2025

IGI Report Number **LG685587236**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.24 X 8.48 X 5.68 MM**

GRADING RESULTS

Carat Weight **5.10 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

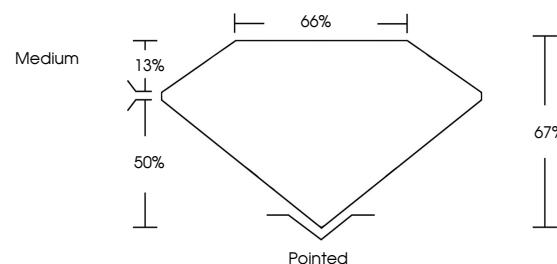
Inscription(s) **IGI LG685587236**

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

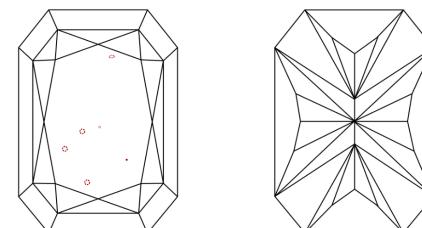
Type IIa

LG685587236
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

www.igi.org

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

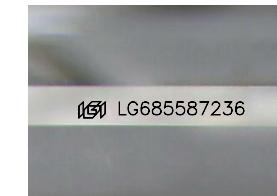
Measurements **12.24 X 8.48 X 5.68 MM**

GRADING RESULTS

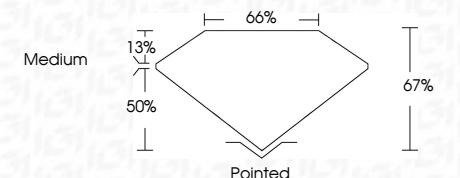
Carat Weight **5.10 CARATS**

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Sample Image Used



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG685587236**

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

Type IIa

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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February 27, 2025	IGI Report No. LG685587236	CUT CORNERED RECT. MODIFIED BRILLIANT	5.10 CARATS	E	VS 1	67%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587236
Carat Weight	12.24	X 8.48 X 5.68 MM	Color Grade	VS 1	67%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587236	
Clarity Grade			Depth										
Depth			Table Grade										
Table Grade			Culet										
Culet			Polish										
Polish			Symmetry										
Symmetry			Fluorescence										
Fluorescence			Inscription(s)										

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



IGI