



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

February 28, 2025

IGI Report Number **LG685592160**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.04 X 8.52 X 5.78 MM**

#### GRADING RESULTS

Carat Weight **5.08 CARATS**

Color Grade **E**

Clarity Grade **VVS 2**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

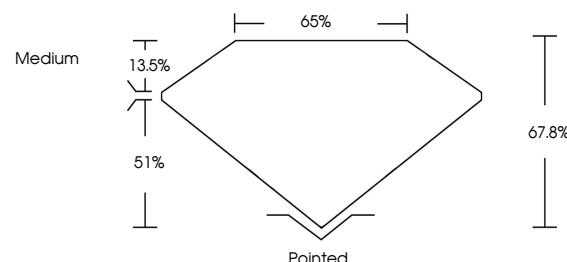
Inscription(s) **IGI LG685592160**

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

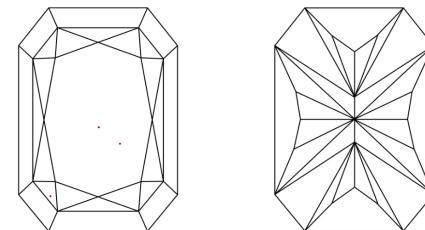
Type IIa

LG685592160  
Report verification at [igi.org](http://igi.org)

#### PROPORTIONS



#### CLARITY CHARACTERISTICS



#### KEY TO SYMBOLS

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

[www.igi.org](http://www.igi.org)

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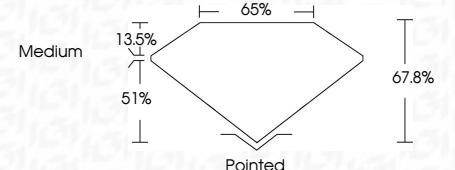
Carat Weight **5.08 CARATS**

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Sample Image Used



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Type IIa

#### COLOR

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

IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
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Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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February 28, 2025	IGI Report No. LG685592160	CUT CORNERED RECT. MODIFIED BRILLIANT	5.08 CARATS	E	VS 2	67.8%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592160
Carat Weight	12.04 X 8.52 X 5.78 MM	Color Grade	5.08 CARATS	Clarity Grade	VS 2	67.8%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592160
Depth	12.04 X 8.52 X 5.78 MM	Table Grade	5.08 CARATS	Polish	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	IGI LG685592160
Table Grade	12.04 X 8.52 X 5.78 MM	Symmetry	5.08 CARATS	Fluorescence	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	IGI LG685592160
Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	IGI LG685592160

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**IGI**