



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

February 24, 2025

IGI Report Number **LG685587983**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.31 X 8.58 X 5.70 MM**

#### GRADING RESULTS

Carat Weight **5.08 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

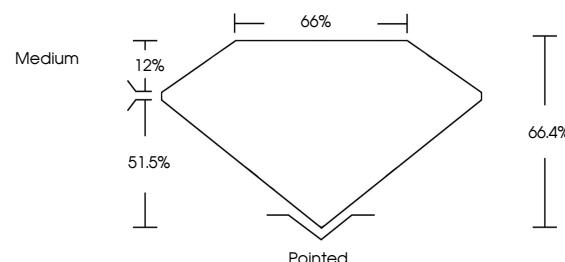
Inscription(s) **IGI LG685587983**

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

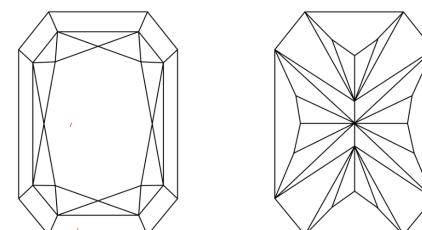
Type IIa

LG685587983  
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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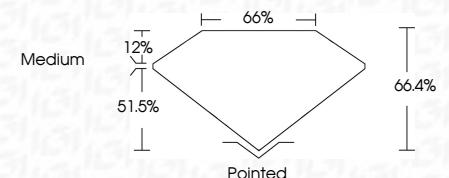
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Sample Image Used



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February 24, 2025	IGI Report No. LG685587983	CUT CORNERED RECT. MODIFIED BRILLIANT	5.08 CARATS	E	VS 1	66.4%	66.4%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587983
Carat Weight	12.31 X 8.58 X 5.70 MM	Color Grade	5.08 CARATS	Clarity Grade	VS 1	66.4%	66.4%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587983
Depth	12.31 X 8.58 X 5.70 MM	Table Grade	5.08 CARATS	Polish	VS 1	66.4%	66.4%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587983
Table Grade	12.31 X 8.58 X 5.70 MM	Symmetry	5.08 CARATS	Clarity Grade	VS 1	66.4%	66.4%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587983
Inscription(s)	12.31 X 8.58 X 5.70 MM	Fluorescence	5.08 CARATS	Clarity Grade	VS 1	66.4%	66.4%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685587983
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	12.31 X 8.58 X 5.70 MM

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**IGI**