



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

February 22, 2025

IGI Report Number **LG685578630**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.30 X 8.46 X 5.73 MM**

#### GRADING RESULTS

Carat Weight **5.10 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

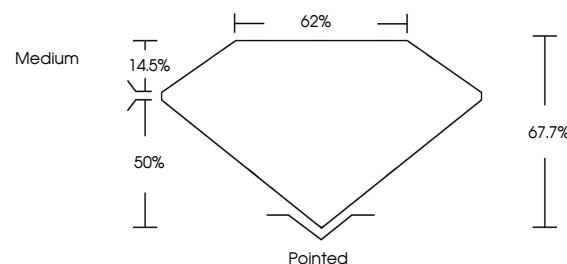
Inscription(s) **IGI LG685578630**

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

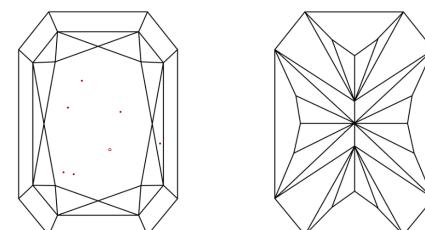
Type IIa

LG685578630  
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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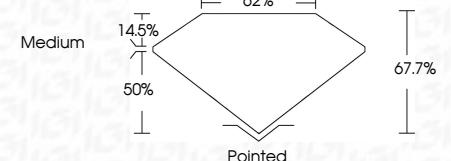
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Sample Image Used



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February 22, 2025	IGI Report No. LG685578630	CUT CORNERED RECT. MODIFIED BRILLIANT	5.10 CARATS	E	VS 1	67.7%	62%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685578630
Carat Weight	12.30 X 8.46 X 5.73 MM	Color Grade	5.10 CARATS	E	VS 1	67.7%	62%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685578630
Clarity Grade	12.30 X 8.46 X 5.73 MM	Depth	5.10 CARATS	E	VS 1	67.7%	62%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685578630
Fluorescence	12.30 X 8.46 X 5.73 MM	Table Grade	5.10 CARATS	E	VS 1	67.7%	62%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685578630
Inscription(s)	12.30 X 8.46 X 5.73 MM	Culet	5.10 CARATS	E	VS 1	67.7%	62%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685578630

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

Type IIa