



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 26, 2025

IGI Report Number **LG687547133**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.12 X 8.36 X 5.68 MM**

GRADING RESULTS

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

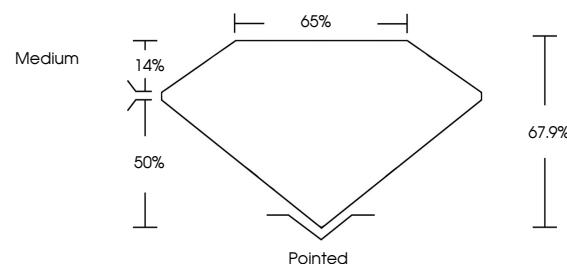
Inscription(s) **IGI LG687547133**

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

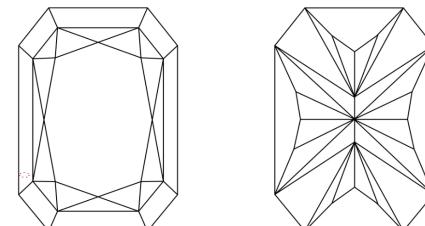
Type IIa

LG687547133
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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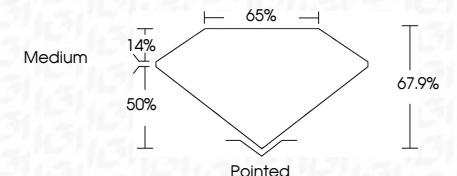
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Sample Image Used



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February 26, 2025	IGI Report No. LG687547133	CUT CORNERED RECT. MODIFIED BRILLIANT	5.09 CARATS	E	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Carat Weight	12.12 X 8.36 X 5.68 MM	Color Grade	5.09 CARATS	Clarity Grade	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Depth	12.12 X 8.36 X 5.68 MM	Depth	5.68 MM	Table Grade	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Table Grade	12.12 X 8.36 X 5.68 MM	Table Grade	VS 1	Clarity Grade	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Culet	12.12 X 8.36 X 5.68 MM	Culet	VS 1	Polish	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Polish	12.12 X 8.36 X 5.68 MM	Polish	VS 1	Symmetry	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Symmetry	12.12 X 8.36 X 5.68 MM	Symmetry	VS 1	Fluorescence	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Fluorescence	12.12 X 8.36 X 5.68 MM	Fluorescence	VS 1	Inscription(s)	VS 1	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133
Inscription(s)	12.12 X 8.36 X 5.68 MM	Inscription(s)	VS 1	Comments:	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	67.9%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687547133

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

IGI