



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 24, 2025

IGI Report Number **LG684512596**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.31 X 8.51 X 5.51 MM**

GRADING RESULTS

Carat Weight **5.03 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

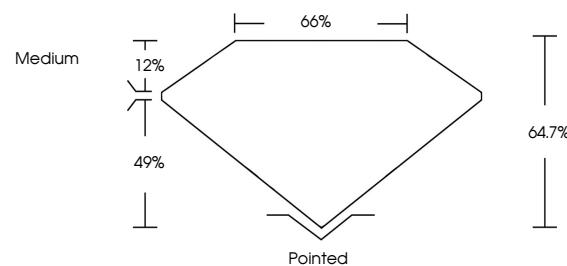
Inscription(s) **IGI LG684512596**

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

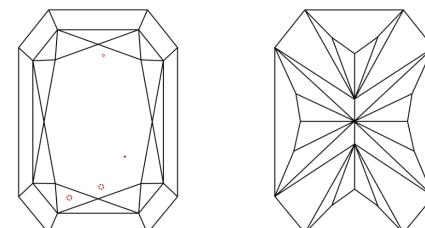
Type IIa

LG684512596
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

www.igi.org

LABORATORY GROWN DIAMOND REPORT



February 24, 2025

IGI Report Number

LG684512596

LABORATORY GROWN DIAMOND

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

Measurements **12.31 X 8.51 X 5.51 MM**

GRADING RESULTS

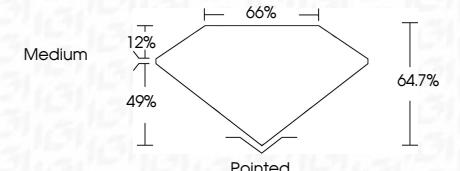
Carat Weight **5.03 CARATS**

Color Grade **E**

Clarity Grade **VS 1**



Sample Image Used



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG684512596**

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

Type IIa



© IGI 2020, International Gemological Institute

FD - 10 20

February 24, 2025	IGI Report No LG684512596	CUT CORNERED RECT. MODIFIED BRILLIANT	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Carat Weight	12.31 X 8.51 X 5.51 MM	Color Grade	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Clarity Grade	12.31 X 8.51 X 5.51 MM	Depth	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Depth	12.31 X 8.51 X 5.51 MM	Table	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Table	12.31 X 8.51 X 5.51 MM	Grade	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Grade	12.31 X 8.51 X 5.51 MM	Culet	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Culet	12.31 X 8.51 X 5.51 MM	Polish	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Polish	12.31 X 8.51 X 5.51 MM	Symmetry	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Symmetry	12.31 X 8.51 X 5.51 MM	Fluorescence	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Fluorescence	12.31 X 8.51 X 5.51 MM	Inscription(s)	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596
Inscription(s)	12.31 X 8.51 X 5.51 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	5.03 CARATS	E	VS 1	64.7%	65%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG684512596

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