



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number **LG685572272**

Description **LABORATORY GROWN DIAMOND**

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

Measurements **12.18 X 8.38 X 5.65 MM**

GRADING RESULTS

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

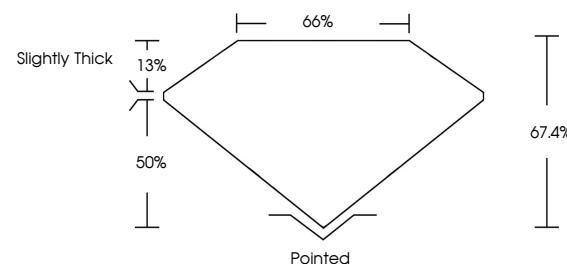
Inscription(s) **IGI LG685572272**

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

Type IIa

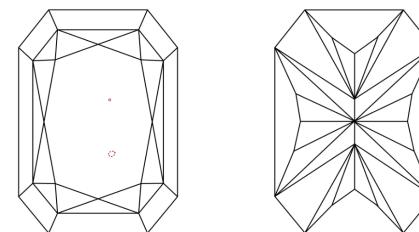
LG685572272
Report verification at igi.org

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

www.igi.org

LABORATORY GROWN DIAMOND REPORT



February 21, 2025

IGI Report Number

LG685572272

Description **LABORATORY GROWN DIAMOND**

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

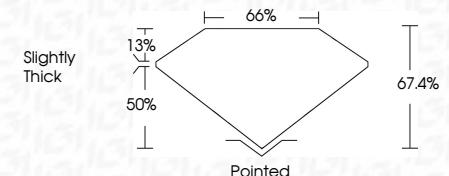
Measurements **12.18 X 8.38 X 5.65 MM**

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 LG685572272**

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

Type IIa

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
----	--------------------	-------------------	-------------------	------------------

Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
---------------------	-----------------------------	------------------------	-------------------	----------

© IGI 2020, International Gemological Institute



FD - 10 20



February 21, 2025	IGI Report No LG685572272	CUT CORNED RECT. MODIFIED BRILLIANT	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Carat Weight	12.18 X 8.38 X 5.65 MM	Color Grade	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Clarity Grade	12.18 X 8.38 X 5.65 MM	Depth	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Depth	12.18 X 8.38 X 5.65 MM	Table	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Table	12.18 X 8.38 X 5.65 MM	Grade	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Grade	12.18 X 8.38 X 5.65 MM	Culet	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Culet	12.18 X 8.38 X 5.65 MM	Polish	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Polish	12.18 X 8.38 X 5.65 MM	Symmetry	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Symmetry	12.18 X 8.38 X 5.65 MM	Fluorescence	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Fluorescence	12.18 X 8.38 X 5.65 MM	Inscription(s)	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE
Inscription(s)	5.09 CARATS	Comments:	5.09 CARATS	E	VS 1	67.4%	65%	Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE

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



IGI