



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 18, 2025

IGI

Report Number
LG684511050

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**

Measurements **5.77 X 5.74 X 3.73 MM**

GRADING RESULTS

Carat Weight **1.10 CARAT**

Color Grade **D**

Clarity Grade **VVS 2**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

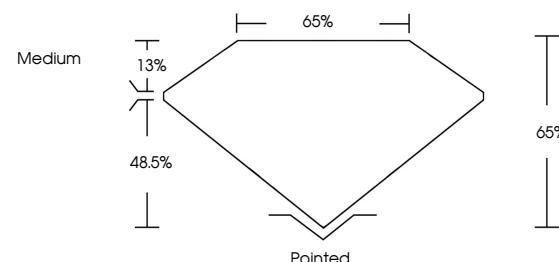
Inscription(s) **IGI LG684511050**

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

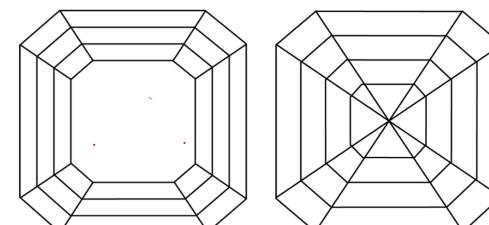
Type IIa

LG684511050
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 18, 2025

IGI Report Number **LG684511050**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**

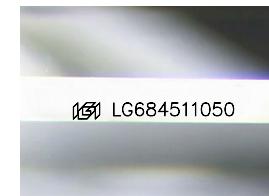
Measurements **5.77 X 5.74 X 3.73 MM**

GRADING RESULTS

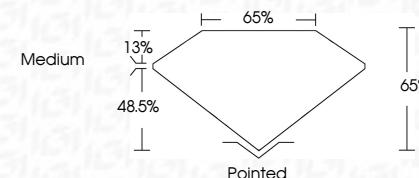
Carat Weight **1.10 CARAT**

Color Grade **D**

Clarity Grade **VVS 2**



Sample Image Used



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG684511050**

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
---	---	---	---	---	---	---	-------	------------	-------

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 18, 2025	IGI Report No. LG684511050	SQUARE EMERALD CUT	1.10 CARAT
Carat Weight	1.10	D	EXCELLENT
Color Grade	VVS 2	65%	EXCELLENT
Clarity Grade	65%	65%	EXCELLENT
Depth	Medium	Pointed	NONE
Table Grade	Table	EXCELLENT	EXCELLENT
Culet	Culet	EXCELLENT	EXCELLENT
Polish	Polish	EXCELLENT	EXCELLENT
Symmetry	Symmetry	EXCELLENT	EXCELLENT
Fluorescence	Fluorescence	NONE	NONE
Inscription(s)	Inscription(s)	IGI LG684511050	IGI LG684511050



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



IGI