



ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 4, 2022

IGI Report Number **LG547270357**

Description	LABORATORY GROWN DIAMOND
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Shape and Cutting Style **SQUARE EMERALD CUT**

Measurements 5.82 X 5.72 X 3.55 MM

GRADING RESULTS

Carat Weight 1.07 CARAT

Color Grade **FANCY VIVID BLUE**

Clarity Grade VS 1

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) LABGROWN IGI LG547270357

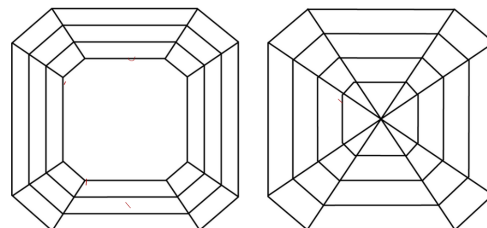
Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Indications of post-growth treatment.

Diagram illustrating the proportions of a diamond-shaped tile (LG547270357). The tile is shown with its dimensions and proportions:

- Top width: 56.5%
- Left side: 44.5%
- Right side: 62.1%
- Bottom: Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

GRADING SCALES

COLOR GRADING SCALE	CL		NC		FT		VLT		LT	
	COLORLESS D-F		NEAR COLORLESS G-J		FAINT K-M		VERY LIGHT N-R		LIGHT S-Z	
CLARITY (10x) GRADING SCALE	FL	IF	VVS	VS	SI	I				
	FLAWLESS INTERNALLY FLAWLESS		VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED	

LASERSCRIBESM

Sample Image Used



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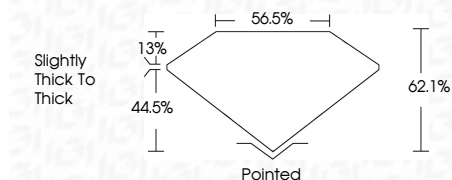
Measurements **5.82 X 5.72 X 3.55 MM**

GRADING RESULTS

Carat Weight 1.07 CARAT

Color Grade **FANCY VIVID BLUE**

Clarity Grade VS 1



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**Symmetry **EXCELLENT**Fluorescence **NONE**

Inscription(s) LABGROWN IGI LG547270357

Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Indications of post-growth treatment.



Date:	October 4, 2022
G/ Report No.	LG547270387
SQUARE EMERALD CJT	
Size	6.82 X 5.72 X 3.65 MM
Carat Weight	1.07 CARAT
Color Grade	FANCY VIVID BLUE
Clarity Grade	VS 1
Depth	62.1%
Table	56.9%
Grade	Slightly Thick To Thick
Culet	Pinked
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscriptions(s)	LABGROWN IG IG547270387
Comments:	This Laboratory Grown Diamond was found to have no visible inclusions at 10x magnification. The temperature (dHr) growth process, and the absence of post-growth treatment, are indicated by the fluorescence response.