



**INTERNATIONAL
GEMOLOGICAL
INSTITUTE**

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 8, 2026	
IGI Report Number	LG845619486
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	CUT CORNERED RECTANGULAR MODIFIED BRILLIANT
Measurements	12.72 X 8.02 X 4.76 MM

GRADING RESULTS

Carat Weight	4.51 CARATS
Color Grade	E
Clarity Grade	VVS 2

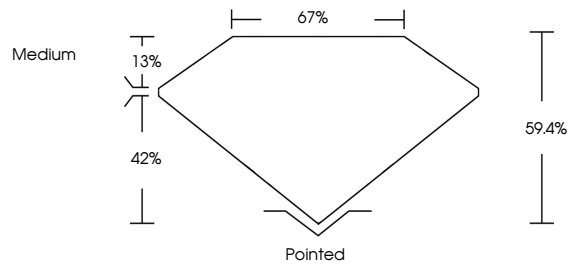
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	 LG845619486

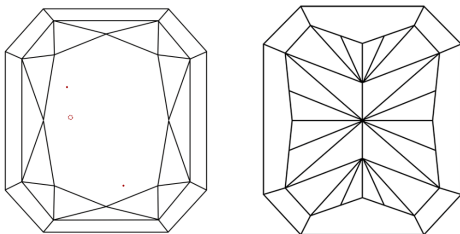
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG845619486
Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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



Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

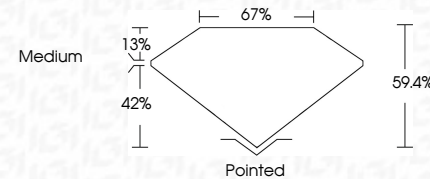
CLARITY

FL	IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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October 8, 2026	GI Report No LG946519486	CU CORNERED RECT, MODIFIED BRILLIANT
	Carat Weight	4.61 CARATS
	Color Grade	VVS 2
	Clarity Grade	50.4%
	Depth	67%
	Table	Medium
	Girdle	Pointed
	Culet	EXCELLENT
	Polish	EXCELLENT
	Symmetry	EXCELLENT
	Fluorescence	NONE
	Inscriptions(s)	1891 LG946519486
	Comments:	
		This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process, Type IIa