



ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 10, 2024	
IGI Report Number	LG668423747
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	CUT CORNERED RECTANGULAR MODIFIED BRILLIANT
Measurements	12.29 X 8.46 X 5.72 MM

GRADING RESULTS

Carat Weight	5.10 CARATS
Color Grade	E
Clarity Grade	VS 1

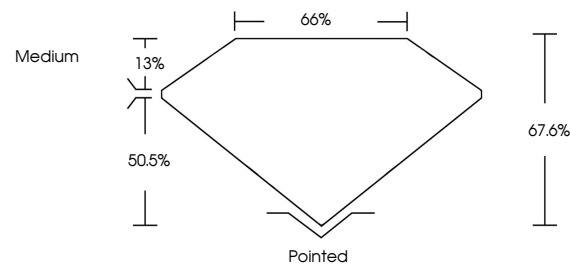
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	 LG668423747

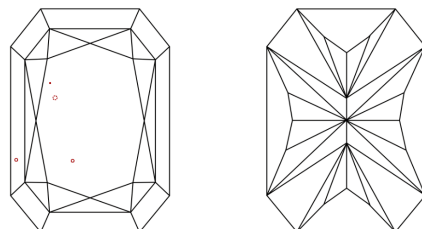
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG668423747
Report verification at igi.org

PROPORTIONS

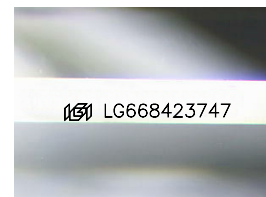


CLARITY CHARACTERISTICS



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

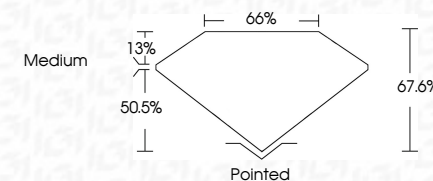
CLARITY

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

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December 10, 2024	
GUT Report No LG549623747	
SU CORNERED RECT. MODIFIED BRILLIANT	
22.29 x 8.46 x 5.72 MM	5.10 CARATS
Carat Weight	E
Color Grade	VS 1
Clarity Grade	67.6%
Depth	66%
Table	Medium
Girdle	
Culet	Pointed
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscriptions(s)	4891 LG549623747

Comments:

The Laboratory Grown Diamond was analyzed by Micro Raman Spectroscopy (MRS) and found to be a type IIa growth process.