



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 5, 2023

IGI Report Number

LG598322912

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR
MODIFIED BRILLIANT

Measurements

7.47 X 4.99 X 3.29 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG598322912

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

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PROPORTIONS

Diagram of a Cut Cornered Rectangular Modified Brilliant diamond showing proportions: Table 12%, Depth 50.5%, Crown Angle 67%, Pavilion Angle 65.9%, and Girdle Pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: A rectangular diagram with red symbols indicating internal characteristics and a square diagram with green symbols indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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Sample Image Used



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Sample Image Used



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CUT CORNERED RECT. MODIFIED BRILLIANT

7.47 X 4.99 X 3.29 MM

1.05 CARAT

E

VS 2

65.9%

67%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

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