



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 17, 2026

IGI Report Number

LG828605920

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED HEXAGONAL MIXED CUT

Measurements

13.62 X 7.45 X 4.78 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

FANCY VIVID GREEN

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

NONE

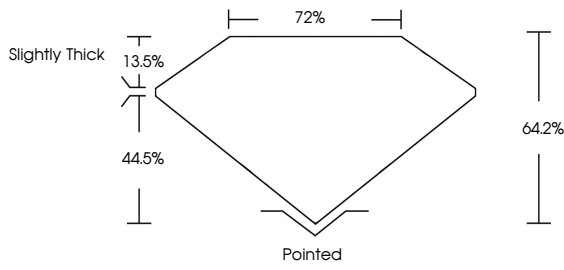
Inscription(s)

 LG828605920

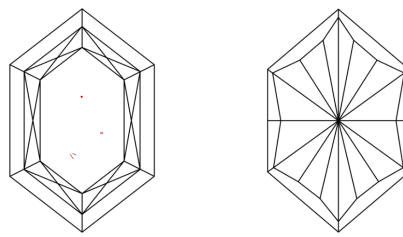
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Indications of post-growth treatment.

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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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

Sample Image Used



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Diagram of a Modified Hexagonal Mixed Cut diamond showing proportions: 72%, 13.5%, 44.5%, 64.2%, and a pointed bottom. The top is labeled 'Slightly Thick'.

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IGI Logo

IGI

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MODIFIED HEXAGONAL MIXED CUT

3.09 CARATS

Color Grade

FANCY VIVID GREEN

Clarity Grade

VVS 2

Depth

64.2%

Table

72%

Graile

Slightly Thick

Culet

Pointed

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org

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