



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 14, 2025

IGI

Report Number

LG742550645

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

OVAL BRILLIANT

Measurements

12.56 x 8.43 x 5.20 mm

GRADING RESULTS

Carat Weight

3.43 CARATS

Color Grade

D

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish EXCELLENT

Symmetry EXCELLENT

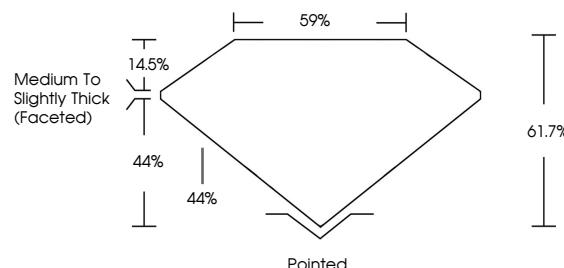
Fluorescence NONE

Inscription(s)  LG742550645

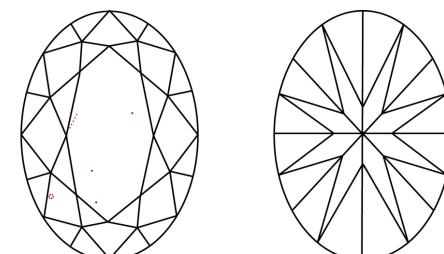
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Type IIa

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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



Sample Image Used

www.igi.org

LG742550645
Report verification at igi.org

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

Moderate High Superior Exceptional

Light Performance



Brightness

Fire

Contrast

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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Description LABORATORY GROWN DIAMOND

Shape and Cutting Style OVAL BRILLIANT

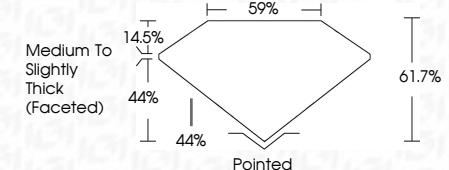
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GRADING RESULTS

Carat Weight 3.43 CARATS

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Symmetry EXCELLENT

Fluorescence NONE

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Type IIa



October 14, 2025	IGI Report No LG742550645	OVAL BRILLIANT	3.43 CARATS	D	VVS 2	61.7%	59%	Medium To Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE
				Carat Weight	Color Grade	Depth Grade	Girdle Grade	Culet	Polish	Symmetry	Fluorescence	Inscription(s)
				12.56 x 8.43 x 5.20 MM								

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