



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 25, 2026

IGI Report Number

LG833646652

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.45 - 7.51 X 4.69 MM

GRADING RESULTS

Carat Weight

1.60 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

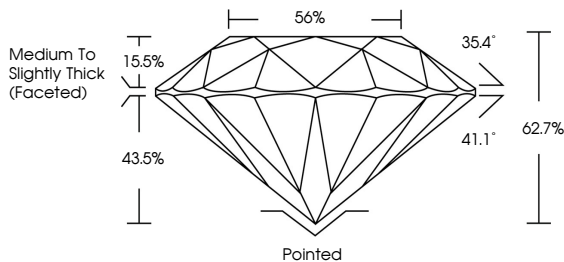
NONE

Inscription(s)

 LG833646652

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

PROPORTIONS



Medium To Slightly Thick (Faceted)

56%

35.4°

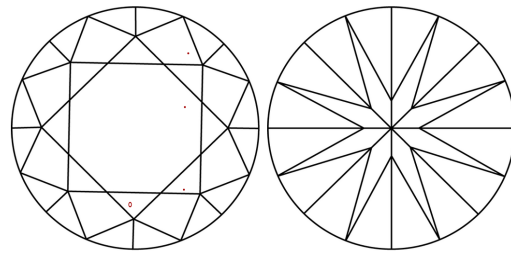
41.1°

62.7%

43.5%

Pointed

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

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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7.45 - 7.51 X 4.69 MM

Carat Weight

1.60 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

EXCELLENT

Depth

62.7%

Table

86%

Grade

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG833646652

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

LG833646652
Report verification at [igi.org](https://www.igi.org)

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Measurements **7.45 - 7.51 X 4.69 MM**
GRADING RESULTS
Carat Weight **1.60 CARAT**
Color Grade **D**
Clarity Grade **VS 1**
Cut Grade **EXCELLENT**

PROPORTIONS

Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 35.4°, Pavilion Angle 41.1°, Total Depth 62.7%, and Girdle Thickness 43.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

Sample Image Used

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

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

Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 35.4°, Pavilion Angle 41.1°, Total Depth 62.7%, and Girdle Thickness 43.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscription(s)  LG833646652
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

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August 25, 2026
IGI Report No LG833646652
ROUND BRILLIANT

Carat Weight	1.60 CARAT
Color Grade	D
Clarity Grade	VS 1
Cut Grade	EXCELLENT
Depth	62.7%
Table	86%
Grade	Medium To Slightly Thick (Faceted)
Culet	Pointed
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	 LG833646652

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