



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 21, 2026

IGI Report Number

LG839638241

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.53 - 6.57 X 4.06 MM

GRADING RESULTS

Carat Weight

1.08 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839638241

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

PROPORTIONS

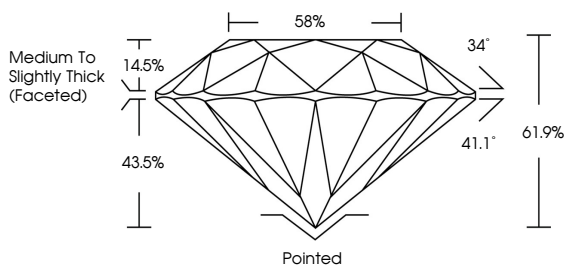


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34°, Pavilion Angle 41.1°, Depth 61.9%, Girdle 14.5% (Medium To Slightly Thick (Faceted)), and Height 43.5%. The diamond is pointed at the bottom.

Sample Image Used



Image showing the diamond sample with the inscription LG839638241.

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

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

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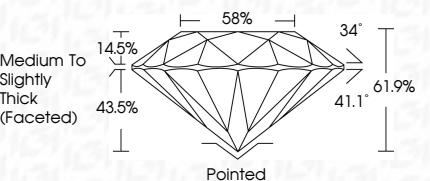


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1.08 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

61.9%

Table

58%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

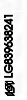
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Fluorescence

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