



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 27, 2026

IGI Report Number

LG813634181

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.45 - 7.49 X 4.64 MM

GRADING RESULTS

Carat Weight

1.61 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG813634181

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

PROPORTIONS

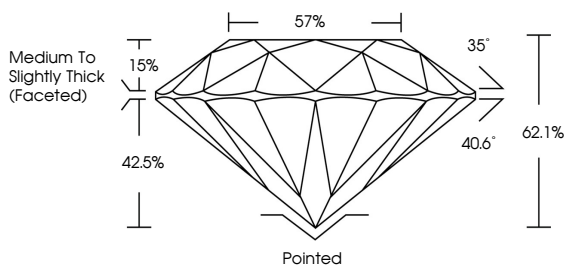
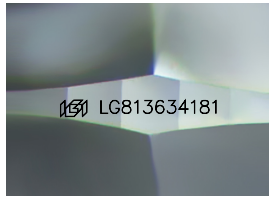


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35°, Pavilion Angle 40.6°, Depth 62.1%, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

Sample Image Used



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

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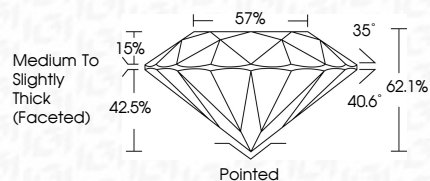


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IGI



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ROUND BRILLIANT

7.45 - 7.49 X 4.64 MM

1.61 CARAT

E

VVS 2

EXCELLENT

62.1%

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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