

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 14, 2025

IGI Report Number

LG696547707

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.50 - 6.54 X 3.98 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG696547707

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

PROPORTIONS

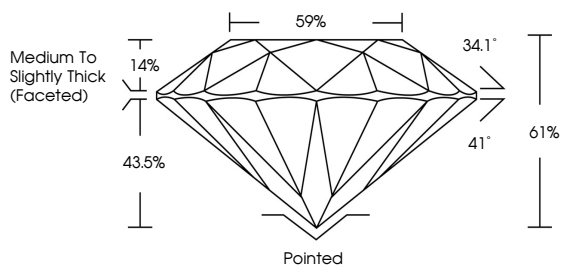
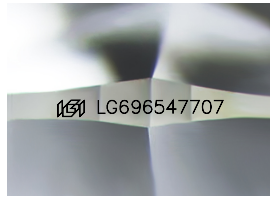


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 34.1°, Pavilion Angle 41°, Depth 61%, and Girdle thickness 14% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.



Sample Image Used


COLOR

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

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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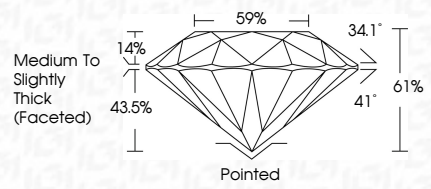



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ROUND BRILLIANT

6.50 - 6.54 X 3.98 MM

Carat Weight

1.04 CARAT

Color Grade

D

Clarity Grade

VVS 2

Depth

61%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


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Fluorescence



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