

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 15, 2025

IGI Report Number

LG756568431

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.46 - 6.50 X 4.06 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG756568431

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

PROPORTIONS

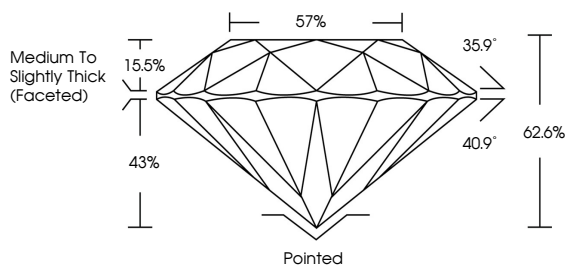


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35.9°, Pavilion Angle 40.9°, Depth 62.6%, and Girdle thickness 15.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used

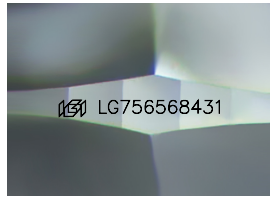


Image showing the diamond sample with the IGI report number LG756568431 inscribed on it.


COLOR

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

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

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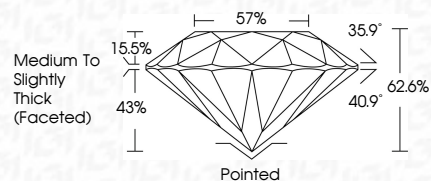




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ROUND BRILLIANT

6.46 - 6.50 X 4.06 MM

Carat Weight

1.05 CARAT

Color Grade

D

Clarity Grade

VS 1

EXCELLENT

62.6%

57%

Medium To Slightly Thick (Faceted)

Pointed



EXCELLENT

EXCELLENT

NONE


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Type IIa



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