

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 3, 2025

IGI Report Number

LG668409258

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.41 - 6.45 X 4.04 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG668409258

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

PROPORTIONS

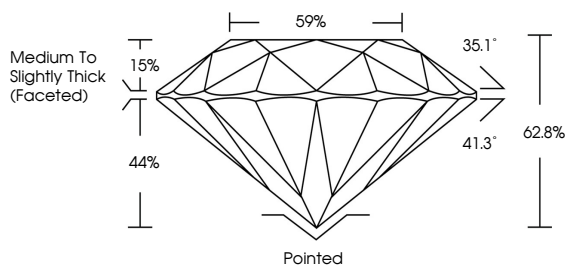
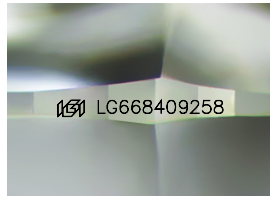


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35.1°, Pavilion Angle 41.3°, Depth 62.8%, and Girdle thickness 44% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.



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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ROUND BRILLIANT

6.41 - 6.45 X 4.04 MM

Carat Weight

1.04 CARAT

D

Color Grade

VS 2

EXCELLENT

Depth

62.8%

59%

Medium To Slightly Thick (Faceted)


Pointed

EXCELLENT



EXCELLENT

NONE

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