

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 21, 2025

IGI Report Number

LG680555438

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.79 - 8.83 X 5.33 MM

GRADING RESULTS

Carat Weight

2.54 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG680555438

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

PROPORTIONS

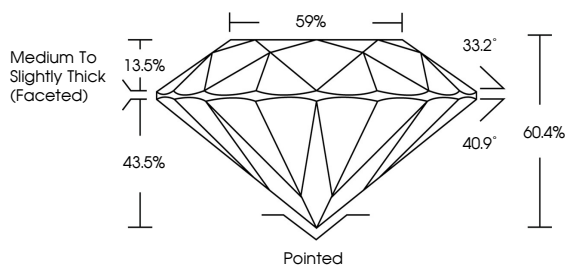
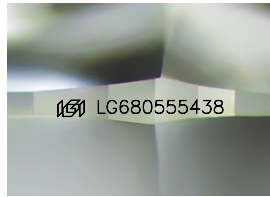


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.4%, Crown Angle 33.2°, Pavilion Angle 40.9°, and Girdle Thickness 13.5% (Medium To Slightly Thick (Faceted)). The diamond is labeled as Pointed.

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

8.79 - 8.83 X 5.33 MM

2.54 CARATS

F

VS 2

IDEAL

59%

60.4%


Medium To Slightly Thick (Faceted)

Pointed


EXCELLENT

EXCELLENT



NONE

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Type IIa




IGI



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