

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 21, 2025

IGI Report Number

LG735588458

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.91 - 10.93 X 6.79 MM

GRADING RESULTS

Carat Weight

5.06 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG735588458

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

PROPORTIONS

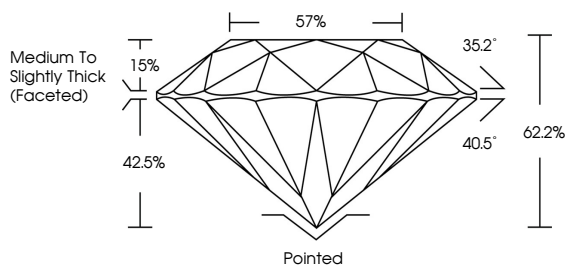
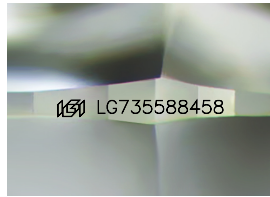


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35.2°, Pavilion Angle 40.5°, Depth 62.2%, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used



COLOR

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

IF	VVS <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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
Symmetry

EXCELLENT

Fluorescence

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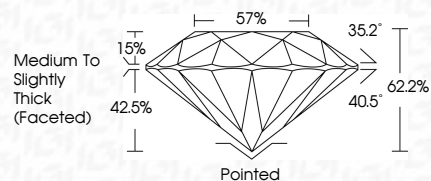



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10.91 - 10.93 X 6.79 MM

Carat Weight

5.06 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

EXCELLENT

Depth

62.2%

Table

57%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

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Fluorescence

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