

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 28, 2025

IGI Report Number

LG700586211

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.44 - 6.48 X 3.94 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG700586211

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

PROPORTIONS

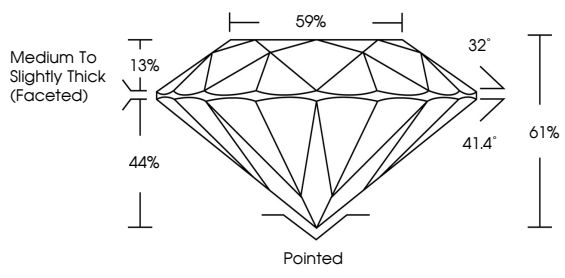
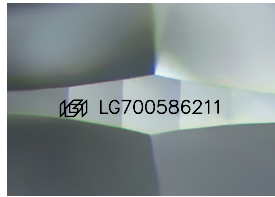


Diagram showing diamond proportions: Table 59%, Crown Angle 32°, Pavilion Angle 41.4°, Depth 61%, Girdle 44%, and Facet Symmetry 13%. Note: Medium To Slightly Thick (Faceted). Pointed.




Sample Image Used

COLOR

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

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



IGI

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ROUND BRILLIANT

6.44 - 6.48 X 3.94 MM

Carat Weight

1.00 CARAT

E

Color Grade

EXCELLENT

VS 1

Clarity Grade

EXCELLENT

61%

Depth

59%

Table

Medium To Slightly Thick (Faceted)

Girdle

Pointed

Culet

EXCELLENT

Polish

EXCELLENT


Symmetry

EXCELLENT



Fluorescence

NONE

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