

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 14, 2025

IGI Report Number

LG683532767

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.84 - 9.90 X 5.93 MM

GRADING RESULTS

Carat Weight

3.56 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683532767

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

PROPORTIONS

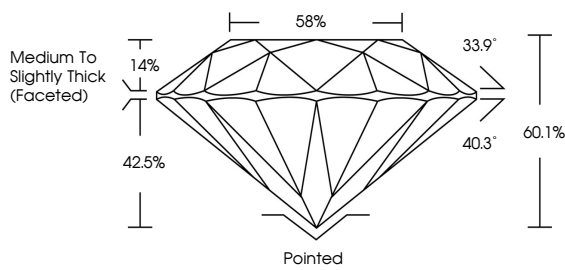
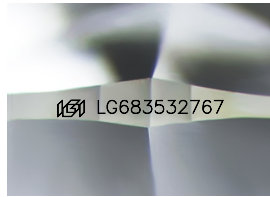


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 60.1%, Crown Angle 33.9°, Pavilion Angle 40.3°, and Girdle thickness 14% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

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

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3.56 CARATS

F

VS 2

IDEAL

60.1%

88%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

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3.56 CARATS

F

VS 2

IDEAL

60.1%

88%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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