

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 7, 2025

IGI Report Number

LG696508579

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.48 - 9.52 X 5.75 MM

GRADING RESULTS

Carat Weight

3.20 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG696508579

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

PROPORTIONS

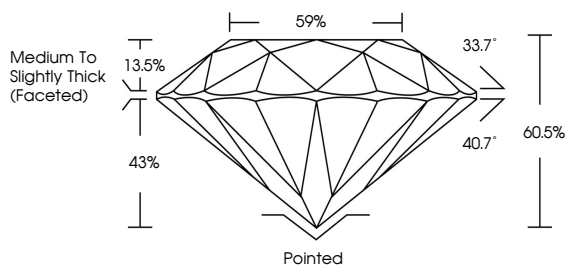
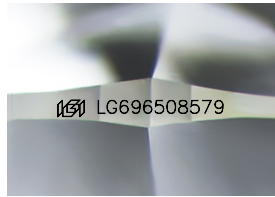


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 43%, Total Depth 60.5%, Crown Angle 33.7°, and Pavilion Angle 40.7°. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³



Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included


Included



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
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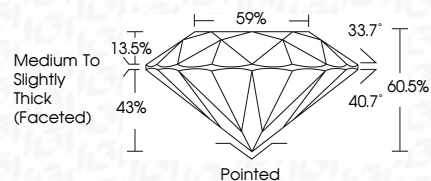




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ROUND BRILLIANT

9.48 - 9.52 X 5.75 MM

3.20 CARATS

E

VS 1

IDEAL

60.5%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

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Culet

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