



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 9, 2026

IGI Report Number

LG772645892

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.21 - 7.26 X 4.50 MM

GRADING RESULTS

Carat Weight

1.45 CARAT

Color Grade

F

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG772645892

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

PROPORTIONS

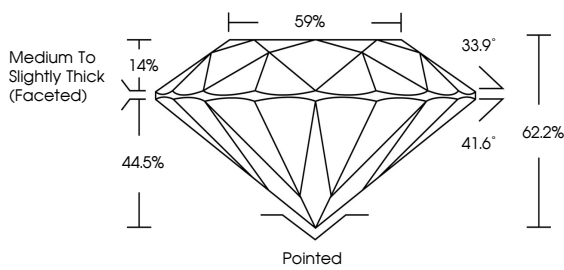
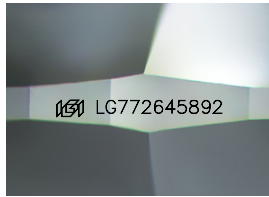


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33.9°, Pavilion Angle 41.6°, Total Depth 62.2%, Girdle Thickness 14%, and Depth Percentages 44.5% and 55.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

Sample Image Used



COLOR

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

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

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