



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 24, 2025

IGI Report Number

LG737526950

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.46 - 6.50 X 4.02 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG737526950

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

PROPORTIONS

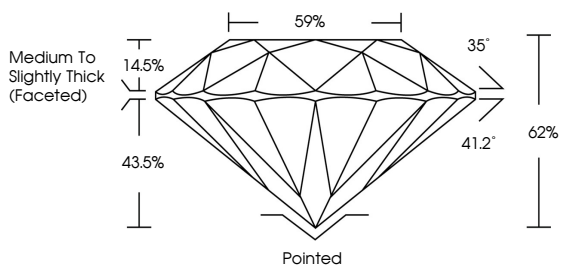


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35°, Pavilion Angle 41.2°, Total Depth 62%, Girdle Thickness 14.5%, and Depth from Girdle to Facet 43.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

Sample Image Used

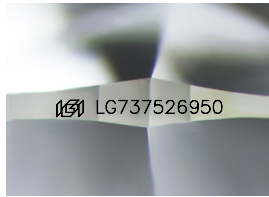


Image showing the physical diamond sample with the inscription "IGI LG737526950" visible on the girdle.

COLOR

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

IF	VVS 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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IGI



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