



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 7, 2026

IGI Report Number

LG821646300

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.62 - 6.68 X 4.03 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG821646300

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

PROPORTIONS

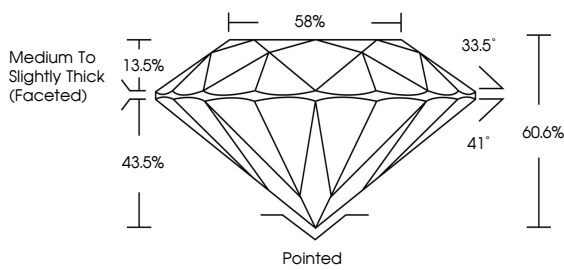


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 33.5°, Girdle Thickness 13.5% (Medium To Slightly Thick (Faceted)), Pavilion Angle 41°, and Depth 60.6%. The bottom is labeled 'Pointed'.

Sample Image Used



Image showing the physical diamond with the inscription LG821646300 visible on the girdle.

COLOR

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

FL	IF	VVS 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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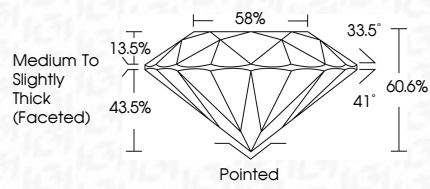


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