

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LG742550454

Report verification at [igi.org](https://www.igi.org)

LABORATORY GROWN DIAMOND REPORT

October 12, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550454

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.68 - 8.73 X 5.45 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.59 CARATS

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

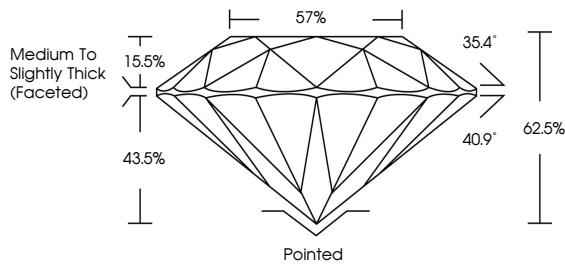
EXCELLENT

NONE

 LG742550454

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

PROPORTIONS



Medium To Slightly Thick (Faceted)

57%

35.4°

40.9°

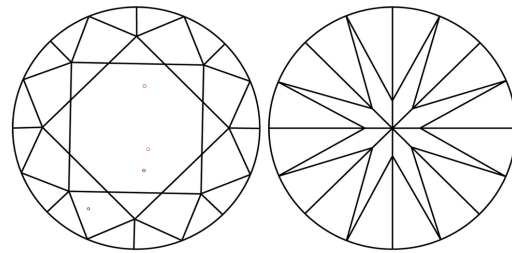
62.5%

43.5%

15.5%

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless



Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



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
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