



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 9, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG836677451

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

16.08 - 16.14 X 9.92 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

16.09 CARATS

E

VVS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG836677451

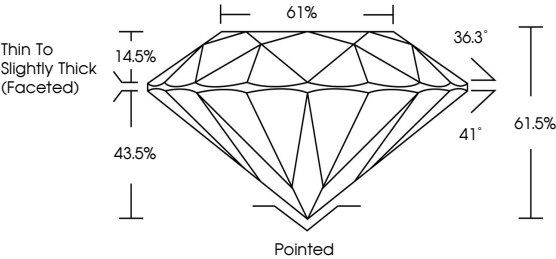
Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.

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

Type IIa

PROPORTIONS



Thin To Slightly Thick (Faceted)

61%

36.3°

41°

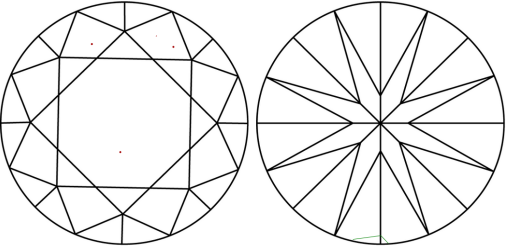
61.5%

43.5%

14.5%

Pointed

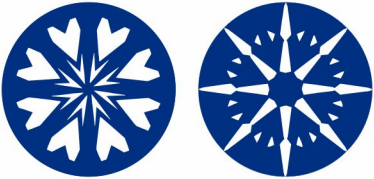
CLARITY CHARACTERISTICS



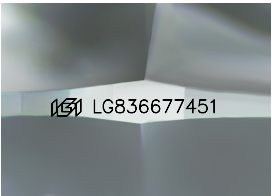
KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.



Sample Image Used



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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