



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 29, 2026

IGI Report Number

LG842605478

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.44 - 8.49 X 5.19 MM

GRADING RESULTS

Carat Weight

2.27 CARATS

Color Grade

D

Clarity Grade

INTERNALLY FLAWLESS

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

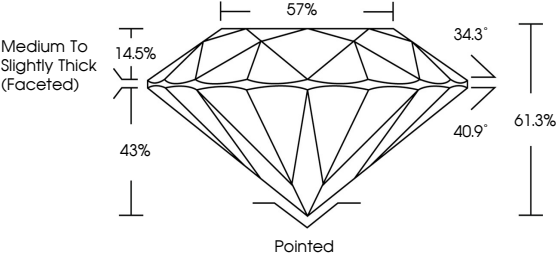
 LG842605478

Comments: HEARTS & ARROWS
As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LG842605478

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

PROPORTIONS



Medium To Slightly Thick (Faceted)

57%

34.3°

40.9°

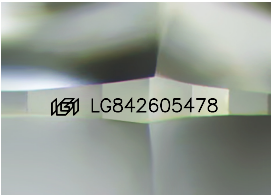
61.3%

43%

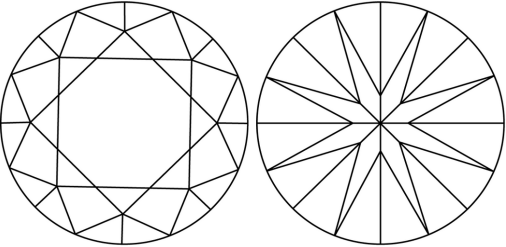
14.5%

Pointed

Sample Image Used

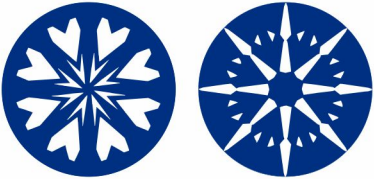


CLARITY CHARACTERISTICS



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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