



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 13, 2024

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG647458548

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

8.69 X 5.43 X 3.39 MM

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

0.92 CARAT

D

SI 1

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

EXCELLENT

EXCELLENT

NONE

INSCRIPTION(S)

COMMENTS: THIS LABORATORY GROWN DIAMOND WAS CREATED BY CHEMICAL VAPOR DEPOSITION (CVD) GROWTH PROCESS. TYPE IIa

IGI LG647458548

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 59% table, 14% depth, 45% crown angle, 62.4% pavilion angle, and pointed bottom.

Medium To Slightly Thick (Faceted)

Sample Image Used

IGI LG647458548

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a pear brilliant diamond.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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IGI

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PEAR BRILLIANT

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0.92 CARAT

D

SI 1

62.4%

59%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG647458548

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