



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 24, 2025

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG733545945
LABORATORY GROWN DIAMOND
CUT CORNERED RECTANGULAR
MODIFIED BRILLIANT
8.45 X 5.88 X 4.11 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

1.71 CARAT
F
VS 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 LG733545945

Report verification at igi.org

PROPORTIONS

Medium

68%

12.5%

54%

69.9%

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 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

Sample Image Used

IGI LG733545945

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CUT CORNERED RECT. MODIFIED BRILLIANT

8.45 X 5.88 X 4.11 MM

Carat Weight
Color Grade
Clarity Grade
Depth
Table
Girdle

1.71 CARAT
F
VS 1
69.9%
65%
Medium

Culet
Polish
Symmetry
Fluorescence
Inscription(s)

Pointed
EXCELLENT
EXCELLENT
NONE
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www.igi.org

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