

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 16, 2025

IGI Report Number  
Description  
Shape and Cutting Style  
Measurements

LG735509049  
LABORATORY GROWN DIAMOND  
CUT CORNERED RECTANGULAR  
MODIFIED BRILLIANT  
10.52 X 7.37 X 4.99 MM

GRADING RESULTS

Carat Weight  
Color Grade  
Clarity Grade

3.43 CARATS  
E  
VS 2

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 LG735509049

Report verification at igi.org

PROPORTIONS

Medium

65%

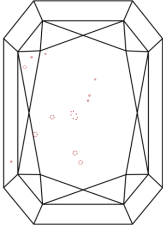
13.5%

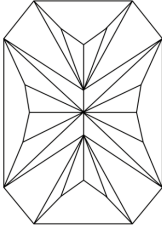
50.5%

67.7%

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

IF VS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

Sample Image Used

IGI LG735509049

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IGI



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CUT CORNERED RECT. MODIFIED BRILLIANT

10.52 X 7.37 X 4.99 MM

Carat Weight  
Color Grade  
Clarity Grade  
Depth  
Table  
Girdle

3.43 CARATS  
E  
VS 2  
67.7%  
65%  
Medium

Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG735509049

Culet  
Polish  
Symmetry  
Fluorescence  
Inscription(s)

None  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG735509049

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Type IIa

www.igi.org

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