



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 24, 2025

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG735504409
LABORATORY GROWN DIAMOND
CUT CORNERED RECTANGULAR
MODIFIED BRILLIANT
12.23 X 7.90 X 5.36 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

4.50 CARATS
FANCY VIVID BLUE
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.
Indications of post-growth treatment.

IGI LG735504409

Report verification at igi.org

PROPORTIONS

Medium

63%

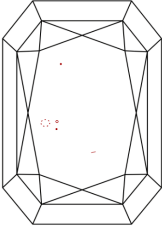
12%

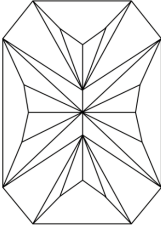
53%

67.8%

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



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CUT CORNERED RECT. MODIFIED BRILLIANT

12.23 X 7.90 X 5.36 MM

4.50 CARATS
Carat Weight
Color Grade
Clarity Grade
Depth
Table
Girdle

FANCY VIVID BLUE
VS 1
67.8%
63%
Medium

Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG735504409

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