



**INTERNATIONAL
GEMOLOGICAL
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**LABORATORY GROWN
DIAMOND REPORT**

LG508117292

**IGI LABORATORY GROWN
DIAMOND ID REPORT**

12/27/2021

IGI Report Number **LG508117292**

**CUT CORNERED RECTANGULAR
MODIFIED BRILLIANT**

6.15 X 4.19 X 2.91 MM

Carat Weight 0.70 CARAT
Color Grade FANCY VIVID BLUE
Clarity Grade VS 1
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LABGROWN IGI
LG508117292

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Indications of post-growth treatment.

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LABORATORY GROWN DIAMOND REPORT

IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

12/27/2021

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Shape and Cutting Style CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements 6.15 X 4.19 X 2.91 MM

GRADING RESULTS

Carat Weight 0.70 CARAT

Color Grade FANCY VIVID BLUE

Clarity Grade VS 1

ADDITIONAL GRADING INFORMATION

Polish EXCELLENT

Symmetry EXCELLENT

Fluorescence NONE

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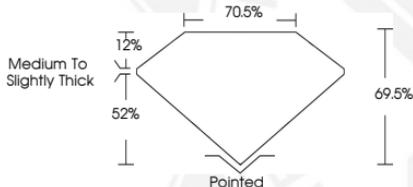
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LABGROWN IGI LG508117292

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Sample Image Used



This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed[®] by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGD's are typically produced by CVD (chemical vapor deposition) or by HPHT (high pressure high temperature) growth processes and may include post growth modifications to change the color. IGI utilizes the most advanced techniques and equipment currently available including, binocular microscopes, diamond color masters, non-contact-optical measuring device, a wide range analytical techniques including FTIR, UV-VIS-NIR, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor appraisal and by making the report IGI does not agree to purchase or replace the article.

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