



# INTERNATIONAL GEMOLOGICAL INSTITUTE

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMOND AND COLORED STONES  
EDUCATIONAL PROGRAMS

**ELECTRONIC COPY**

## DIAMOND REPORT

This report is a statement of the diamond's identity and grade including all relevant information.

NUMBER **234650733**

ANTWERP, November 2, 2016

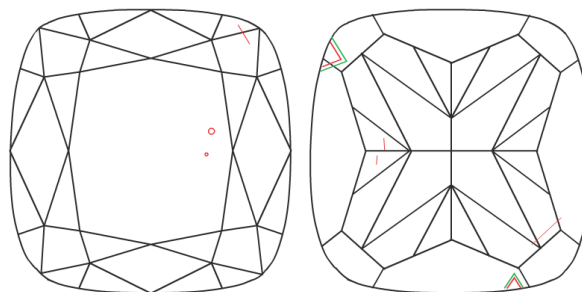
**LABORATORY REPORT (ORIGINAL)**

TO WHOM IT MAY CONCERN.

DESCRIPTION	NATURAL DIAMOND
SHAPE AND CUT	SQUARE CUSHION MODIFIED BRILLIANT
CARAT WEIGHT	<b>1.02 CARAT</b>
Measurements	6.12 x 5.68 x 3.67 mm
CLARITY GRADE	<b>SI 2</b>
COLOR GRADE	<b>I</b>
Fluorescence	VERY SLIGHT
FINISH	
Polish - Symmetry	GOOD
Proportions	VERY GOOD
Table Size	64.5%
Crown Height - Angle	14% - 37.5°
Pavilion Depth - Angle	45% - 36.7°
Girdle Thickness	THIN TO VERY THICK
Culet	POINTED

The symbols do not usually reflect the size of the characteristics.

**Red symbols indicate internal characteristics.**  
**Green symbols indicate external characteristics.**



insignificant **external** details, visible under high magnification only, are not shown



**0-m** Security features included in this document are hologram, watermarked paper and additional features not listed, that, as a composite, exceed industry security standards.



CLARITY GRADE: Internally Flawless VVS<sub>1</sub> VVS<sub>2</sub> VS<sub>1</sub> VS<sub>2</sub> SI<sub>1</sub> SI<sub>2</sub> I<sub>1</sub> I<sub>2</sub> I<sub>3</sub>

COLOR GRADE: D E F G H I J K L M N O P Q R S-Z FANCY COLOR

PROPORTIONS - MARGIN: ± 1%  
MEASUREMENTS - MARGIN: ± 0.02mm

The gemological analysis of diamonds, precious stones and other minerals must be carried out by gemologists with many years experience. In this field who have a keen sense of the professional code of ethics governing their work as well as a thorough knowledge of crystallographic, optical and physical phenomenon.

The identification of the various species and varieties of stones, the distinction between natural and synthetic material, as well as various treatment methods currently encountered are all very sensitive factors. More specifically for diamonds, the laws of refraction and dispersion of light, the related geometric data as well as knowledge of all aspects involved in the cutting process are essential.

This gemological report is provided upon request of the customer and/or the owner of the gem. By making this report I.G.I. does not agree to purchase or replace the article. Neither I.G.I. nor any member of its staff shall, at any time, be held responsible for any discrepancy which may result from the application of other grading methods. Neither the client nor any purchaser of the gem shall regard this Report as an appraisal nor as a guaranty or warranty.

**This report is subject to the terms and conditions set forth above and on reverse.**

© I.G.I., 2000, edition 2010  
All rights reserved. No part of this report may be reproduced or transmitted in any form or by any means, without permission in writing from International Gemological Institute