



# 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 **224636478**

MUMBAI, July 18, 2016

**LABORATORY REPORT (ORIGINAL)**

TO WHOM IT MAY CONCERN.

DESCRIPTION  
SHAPE AND CUT

NATURAL DIAMOND  
ROUND BRILLIANT

CARAT WEIGHT  
COLOR GRADE  
CLARITY GRADE  
CUT GRADE

**1.00 CARAT**  
**J**  
**VVS 2**  
**EXCELLENT**

POLISH  
SYMMETRY

EXCELLENT  
EXCELLENT

Measurements  
Table Size  
Crown Height - Angle  
Pavilion Depth - Angle  
Girdle Thickness  
Culet  
Total Depth  
FLUORESCENCE

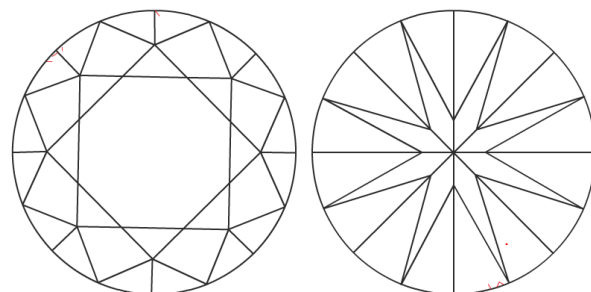
6.30 - 6.33 x 4.00 mm  
56.5%  
16% - 36.3°  
43% - 40.9°  
MEDIUM TO SLIGHTLY THICK (FACETED)  
POINTED  
63.3%  
NONE

LASERSCRIBE

IGI 224636478

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



*[Signature]*  
Gemologist (01)

**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:  $\pm 1\%$

MEASUREMENTS - MARGIN:  $\pm 0.02\text{mm}$

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