

# GEMMOLOGICAL INSTITUTE OF INDIA®

(A Project of The Gem & Jewellery Export Promotion Council)

Co-sponsored by :

222633

Bharat Diamond Bourse • Diamond Exporters' Association Limited • Gem & Jewellery Exporters' Association • Mumbai Diamond Merchants' Association  
GEM TESTING LABORATORY • DIAMOND GRADING LABORATORY • RECOGNIZED AS SIRO LAB BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY, GOVERNMENT OF INDIA

## GEMSTONE REPORT

Date: 22-Dec-2022





GEM-22101481-019

On receipt of your letter, we undertook testing and identification of the Gemstone / Mineral entrusted to us/our representative at our Laboratory. The results obtained are given below :-

Weight in Cts : 7.630 Cts  
Mounted or Unmounted : UNMOUNTED  
Colour : GREEN  
Type of cut : OCTAGON STEP CUT  
Dimensions : ( 13.11 x 12.33 x 7.09 mm ) Approx  
Other Tests : FTIR indicates enhancement by oil  
Remarks : Emeralds are generally enhanced by oil



  
Silvia Sequeira, FGA  
(Gemmologist)

  
Mahesh Gaonkar, FGA, MSC  
(Gemmologist)

### IDENTIFICATION

\*\*\* EMERALD-NATURAL \*\*\*

(Indication of Minor Enhancement with Oil Observed)

**GII** GEMMOLOGICAL  
INSTITUTE OF INDIA®

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**GJEPC**  
INDIA 

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Education & Laboratory Services : 501/502, Mehta Bhavan, 5th Floor,  
311, Hinduja College Marg, New Charni Road (E), Mumbai - 400 004.  
Diamond Detection And Resource Centre (DDRC),  
G-East Tower 4, 5 & 6, Bharat Diamond Bourse, BKC, Bandra (E), Mumbai - 400 051.



Jewellery / Gemstone / Mineral sample is returned herewith  
This report is subject to the terms and conditions and  
comments set forth on the folder.