



GEMMOLOGICAL ANALYSIS REPORT

N° 403060 Paris, 18/07/2023

Object Loose stone
 Number of stones analyzed 1
 Shape - Cut Oval - Brilliant / Step cut
 Measurements 12.59 x 10.61 x 7.32 mm
 Mass 8.55 ct
 Colour Deep blue
 Opacity Transparent
 Comment(s) None

Identification

SAPPHIRE (NATURAL CORUNDUM)

Treatment

NTE - No indication of thermal enhancement

Geographic origin

The geographical origin indicated is an opinion of the Laboratory based on gemmological data (spectra, chemistry, inclusions).

Madagascar



Magnification 1.5x

Photography

The colour and dimensions of the object analyzed are approximate.

Scientific instruments used

Mass measurement
Normalised lighting
Infrared spectrometer (FTIR)
UV-VIS-NIR Spectrometer

Measurer
Ultraviolet lamps
Photoluminescence spectrometer

Photography device
Microscope
EDXRF Spectrometer

Start date : 18/07/2023

Interpretation of the results (opinion) is not covered by COFRAC accreditation. The test report relates only to the samples submitted for testing as received. Reproduction of this test report is only permitted in its entirety. Measurement uncertainties are available upon request. The results of the analyses recorded in this report specify the state of the stone at the time of its examination by the Laboratory. Only the original paper co-signed report is a valid document. Reports can be checked on our website or by using the QR code. PDFs and scans of a gemmological analysis report have no legal value. Refer to our general conditions of analysis service on the back or on our website.

A. Delaunay, DUG, MSc

Dr. S. Karampelas, DUG, PhD



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LFG
PARIS
Laboratoire Français
de Gemmologie

Laboratoire Français de Gemmologie (LFG)
30, Rue de la Victoire - 75009 Paris - France
+33 (0)1 40 26 25 45 - contact@lfg.paris
<https://www.laboratoire-francais-gemmologie.fr/>