

GEMMOLOGICAL ANALYSIS REPORT

N° 403060

Paris, 18/07/2023

Object

Loose stone

Number of stones analyzed

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

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.





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





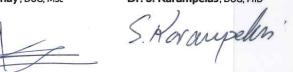
Magnification 1.5x

Photography

The colour and dimensions of the object analyzed are approximate.

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