

## GEMSTONE REPORT

### EDELSTEINBERICHT RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2016-047375  
Date 25th April 2016  
Object One rock gemstone  
Identification Natural Ruby (\*) -Zoisite-Amphibolite Phlogopite Rock

#### Origin

Gemmological testing revealed characteristics  
corresponding to those of a natural ruby  
zoisite-amphibolite phlogopite rock from:

Tanzania (Longido)

Weight 2.52 kg  
Dimensions 156 x 110 x 106 (mm)  
Cut rough  
Shape rock fragment  
Color black, green and red  
Comment No indication of treatments  
\* Non-transparent and not gem quality

**GRS**



  
Dr. A. Peretti FGG FGA



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European Geologist

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2016-047375



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Not to scale / Pas à l'échelle

CERTIFICATE OF GEMMOLOGICAL EXAMINATION  
CERTIFICAT D'EXAMEN GEMMOLOGIQUE

Nr 16-G-12934

Description	One red <sup>1</sup> and green <sup>2</sup> stone, unset / Une pierre rouge <sup>1</sup> et verte <sup>2</sup> , non sertie.
Weight / Poids	2'524.49 g (indicated / indiqué).
Shape and cut / Taille	Rough / Brut.
Measurements / Dimensions	≈ 14.0 / 11.0 / 10.5 cm.
Identification	<b>Ruby<sup>1</sup></b> (variety of corundum) with <b>mother rock<sup>2*</sup></b> <b>Rubis<sup>1</sup></b> (variété de corindon) avec <b>roche-mère<sup>2*</sup></b>
Treatment	<b>No indication of treatment.</b>
Traitement	<b>Pas d'indication de traitement.</b>
Comments	Metamorphic rock mainly composed of chrome-zoisite and pargasite.*
Commentaires	Roche métamorphique composée principalement de chrome-zoisite et de pargasite.*
Conclusions	The examined stone is of natural origin. La pierre examinée est d'origine naturelle.

This gemmological expertise has been carried out with all due care and can be repeated at any time within the framework of an identical analysis methodology. The validity of this document is subject to the conditions overleaf.

Cet examen gemmologique a été exécuté avec tous les soins requis et peut être répété en tout temps dans le cadre d'un protocole identique. La validité du présent document est subordonnée aux conditions figurant au verso.

Geneva, May 23<sup>rd</sup>, 2016.



Candice CAPLAN, F.G.A.

Franck NOTARI, D.U.G.



DUBAI CENTRAL LABORATORY  
CONSUMER PRODUCT LABORATORY SECTION

## GEMOLOGICAL REPORT

Report number: 100005558  
Request number: 100024424

Date: 11 April 2016

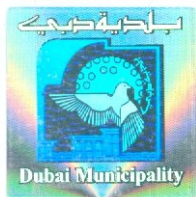
Item: 1 rough stone  
Weight: 12622.45 ct  
Shape: Rough  
Cut: Rough  
Measurement:  $\pm 142.2 \times 105.6 \times 100.4$  mm  
Transparency: Translucent to opaque  
Color: Purplish red, green and black





### IDENTIFICATION

Species: **NATURAL CORUNDUM**  
Variety: **RUBY WITH MOTHER ROCK**

Comments: No indications of heating  
Tested insofar as rough shape permits



  
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