



photo not actual size

Report No. : GF16021159

Date : 17 February 2016

Weight : 8.23 Grams

Shape : Oval

Cut : Faceted

Measurements : $\approx 11.23 \times 9.78 \times 5.76$ mm

Color : Orange - Red

Identification : **Natural Sapphire**

Comment :

HT

The stone was not unmounted during the testing and so could be checked only to the extent permitted by the mounting.


Weight of the stone (5.15 cts.) was provided by the customer.

Verification



GF16021159


Accredited Gemologist
(AIGS)


Accredited Gemologist
(AIGS)

Instruments Used:

- | | | |
|--|-------------------------------|---|
| <input checked="" type="checkbox"/> Microscope | <input type="checkbox"/> FTIR | <input checked="" type="checkbox"/> EDXRF |
| <input type="checkbox"/> UV/VIS/NIR | <input type="checkbox"/> LIBS | |

ICA | GemLab

IDENTIFICATION REPORT

Description

Item: Mounted Gemstone
Item Weight: 8.23 gms
Dimensions: 11.22 x 8.90 x 6.26mm
Cut [Crown/Pavilion]: Brilliant/Step
Shape: Oval
Color: Orangish Red
Transparency: Transparent
Phenomena: None

Technical/Scientific Results

Group: N/A
Species: Natural Corundum
Variety: Ruby
Treatments: Indications of heating, beryllium treated

Comments

Gemstone tested in so far as mounting permits.

Client declared weight; Ruby: 5.15 cts, Diamond: 1.37 cts



Image scaled for viewing



This report is governed in accordance with the terms and conditions set out within ICA | GemLab's client services agreement.



Copyright © ICA Gem Laboratories Co., Ltd



DR. SUPHARART SANGSAWONG, FGA, GG
Chief Scientist

YENRUEDEE LHONGSOMBOON, BSc
Senior Gemologist