

**TECHNICAL / SCIENTIFIC RESULTS**

GROUP:	N/A
SPECIES:	Natural Corundum
VARIETY:	Ruby
TREATMENTS:	HEATED; TE4/C1

**EXPLANATION:**

The above determinations were concluded following the examination of data collected by both standard gemmological and advanced scientific instrumentation.

Number of items:	1
Weights (s):	2.76 cts
Dimensions:	10.48 x 8.70 x 2.74mm
Colour:	Purplish Red
Transparency:	Transparent
Phenomena:	None
Shape (s):	Oval
Cut:	Brilliant crown, Mixed pavilion
Setting:	N/A

**COMMENTS:**

Residue quantification: TE4/C1; See [http://www.lmhc-gemology.org/pdfs/IS1\\_18012010.pdf](http://www.lmhc-gemology.org/pdfs/IS1_18012010.pdf) for an explanation of the treatments indicated above.

**PROFESSIONAL JUDGMENTS**

ORIGIN: **Not Requested**

COLOUR: **Not applicable**

Any statement concerning the origin of a gemstone is a professional judgement based on a comparison of the data collected with known samples.



Image scaled for viewing

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