

GEMSTONE REPORT



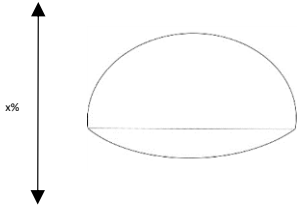
Verification



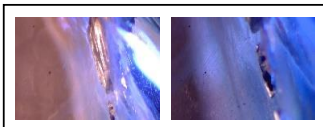
*Images are approximate



100



*Images are magnified



Report Number.....R-201813257

Date.....16.01.2019

Object.....One Polished Gemstone

Weight.....14.33ct

Shape.....Cushion

Cut.....Cabochon

Dimensions.....15.29x10.66x9.43

Clarity.....SI(Slightly Included)

Color.....RBlueS8T8

Comment:

Color Commonly Known as:

***Royal Blue**

ID

Natural Sapphire

Color

Vivid Blue*

Enhancement

No Indication of Heat Treatment

Origin

Sri Lanka

GEMSTONE

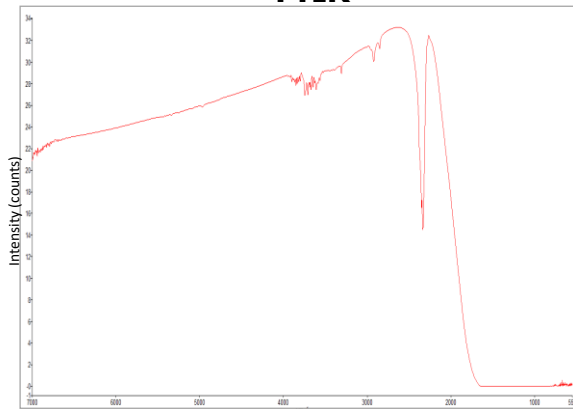
Free Data Sheet

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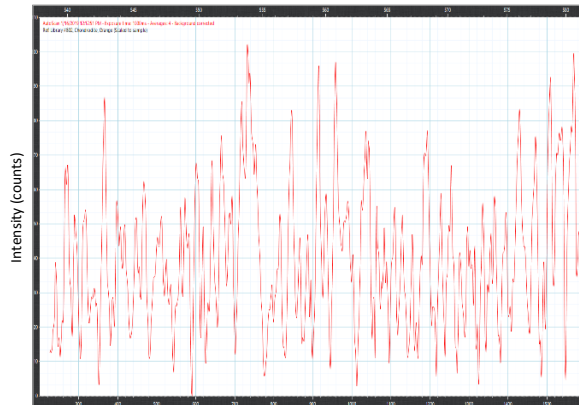
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FTIR



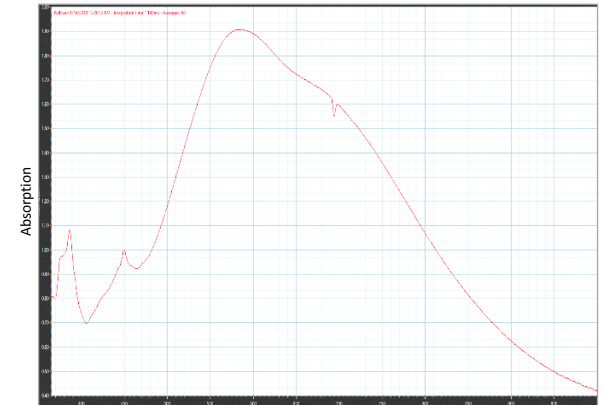
CM=1

RAMAN



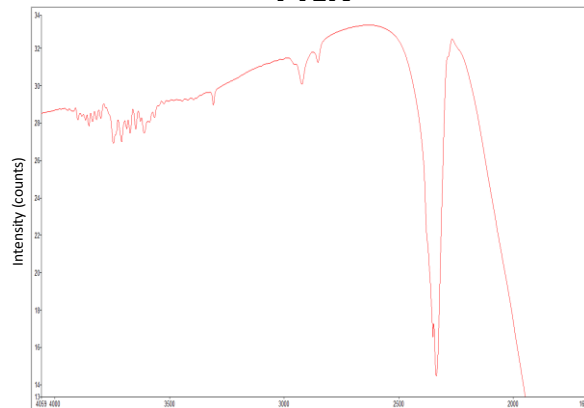
CM=1

UV-vis



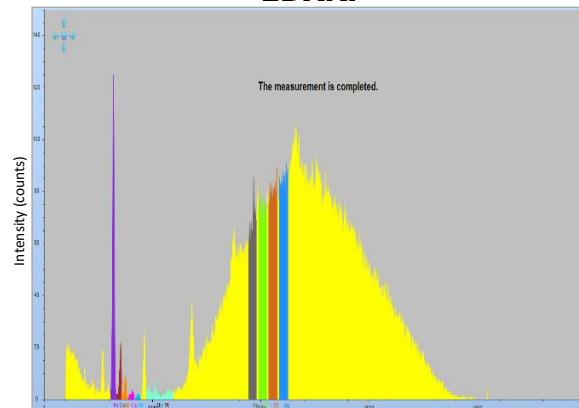
Wavelength (nm)

FTIR



CM=1

EDXRF



energy (KeV)

PL532



CM=1