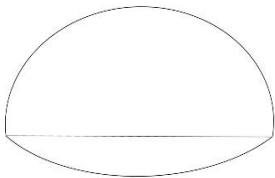


GEMSTONE REPORT



Verification



Report Number.....R-201913572

Date.....23.02.2019

Object.....One Polished Gemstone

Weight.....46.49ct

Shape.....Round

Cut.....Cabochon

Dimensions.....20.80x20.39x15.24

Clarity.....VS(Very Slightly Included)

Color.....VGMZS6T5

ID

Natural Emerald

Color

Vivid Green*

Enhancement

Insignificant

Origin

Colombia

Comment:

Color Commonly know as:

***Muzo Green**

GEMSTONE

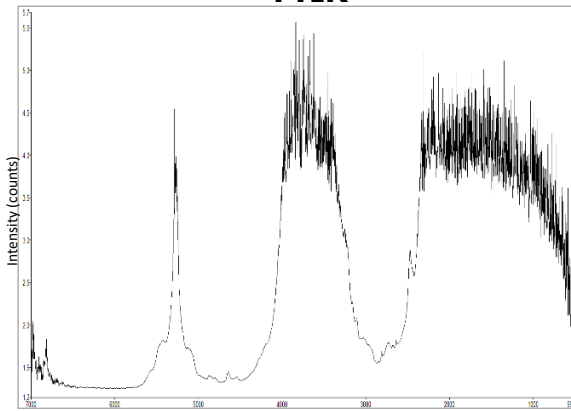
Free Data Sheet

Report Number.....R-201913572

Date.....23.02.2019

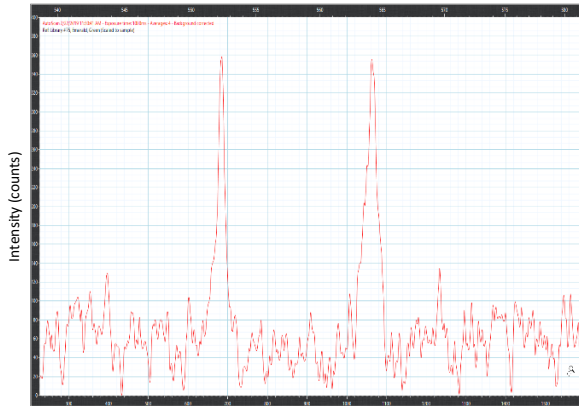
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FTIR



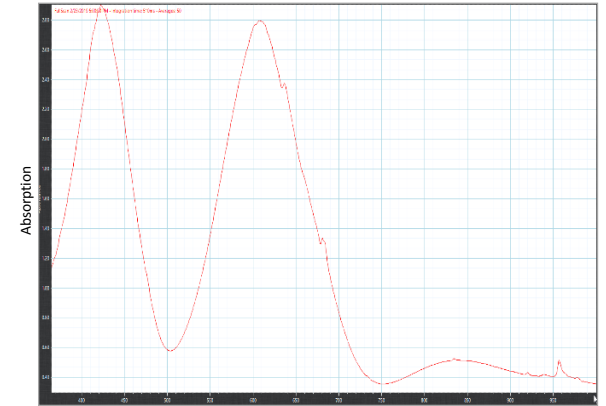
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RAMAN



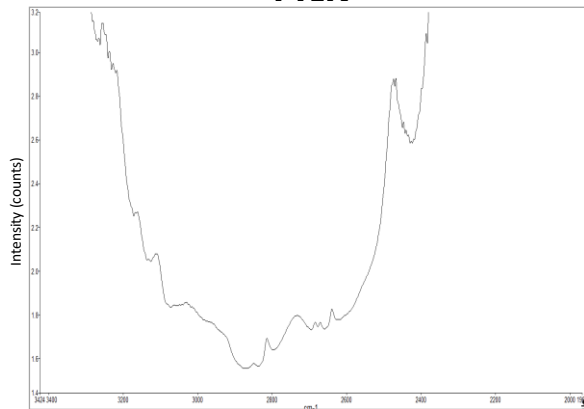
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UV-vis



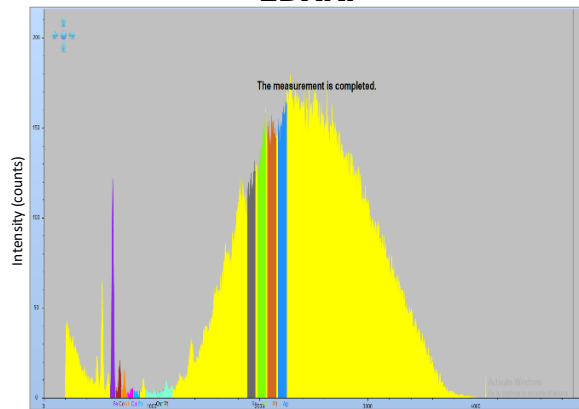
Wavelength (nm)

FTIR



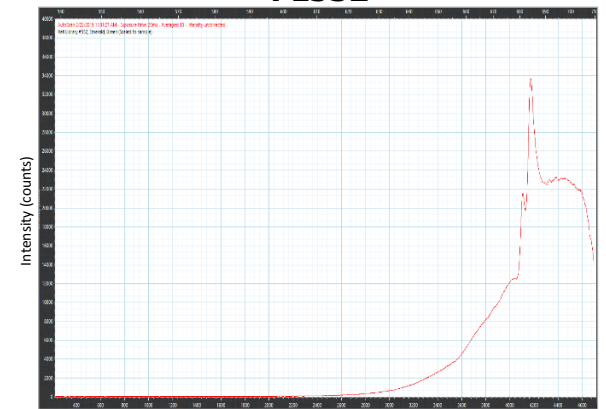
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EDXRF



energy (KeV)

PL532



CM=1