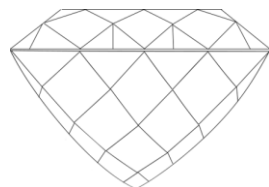


GEMSTONE REPORT



Verification



Report Number.....R-201913574

Date.....23.02.2019

Object.....One Polished Gemstone

Weight.....40.78ct

Shape.....Cushion

Cut.....Brilliant/Faceted

Dimensions.....21.77x20.87x14.44

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

Color.....VGMZS6T5

ID

Natural Emerald

Color

Vivid Green*

Enhancement

Minor

Origin

Colombia

Comment:

Color Commonly know as:

***Muzo Green**

GEMSTONE

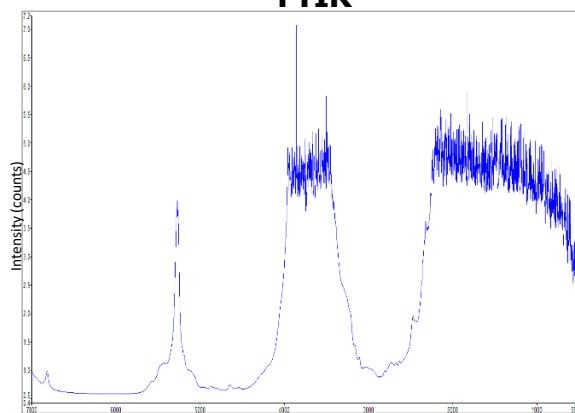
Free Data Sheet

Report Number.....R-201913574

Date.....23.02.2019

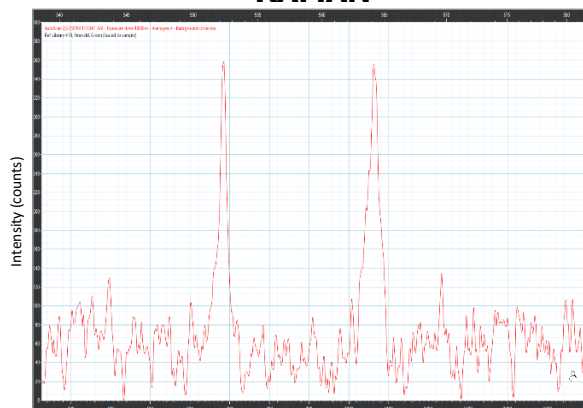
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FTIR



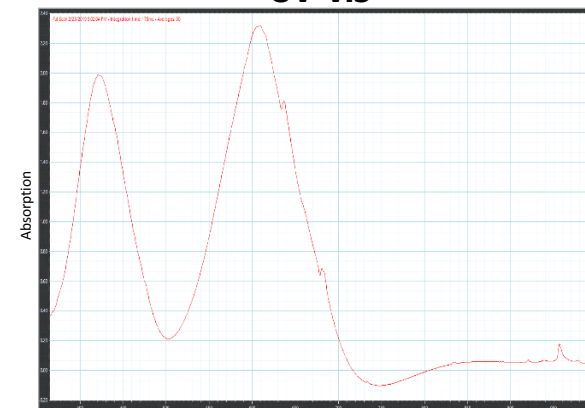
CM=1

RAMAN



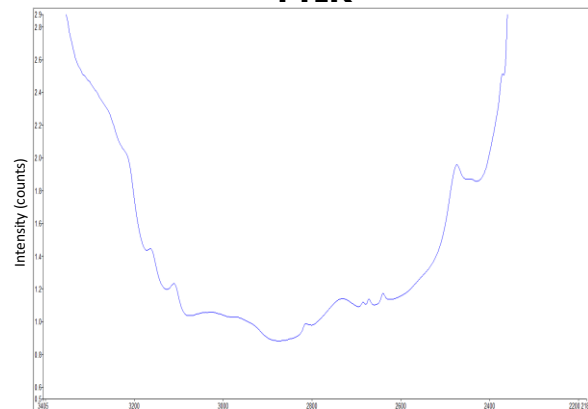
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UV-vis



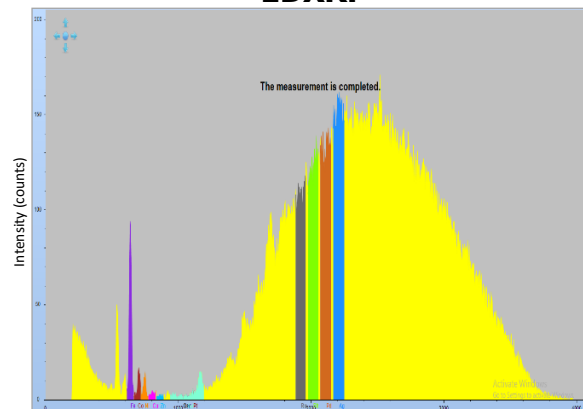
Wavelength (nm)

FTIR



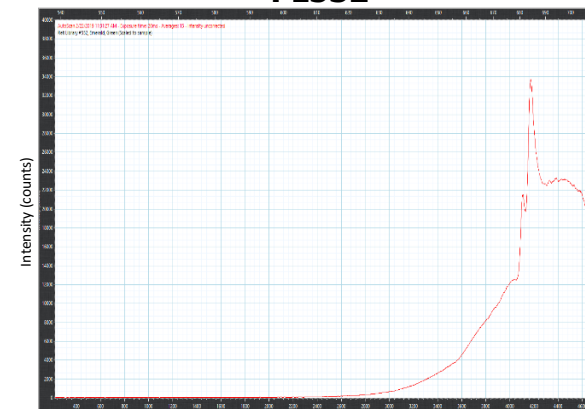
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EDXRF



energy (keV)

PL532



CM=1