

Amaranth

Name

Name : Amaranth

Latin name : Amarantus

French name : Amarante

Source

Organe : seed

Sample Origin : private garden, Grenoble

Morphology

Size <10 µm

Shape : polyhedral

Structure

Allomorph : C

Fraction of allomorph A : 95%

Fraction of allomorph B : 5%

Crystallinity index : 36%

References

Image(s)

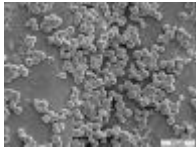


Sample Source

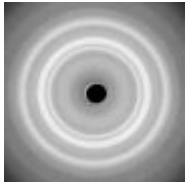
Starch presentation



Scanning electron microscopy (SEM) image



Scanning electron microscopy (SEM) image



X-ray diffraction (XRD) pattern