

Corn (Eurylon®)

Name

Name : Corn (Eurylon®)

French name : Maïs (Eurylon®)

Source

Organe : seed

Sample Origin : Roquette Frères (Lestrem)

Morphology

Size <10 µm & 10-50 µm

Shape : ovoid

Structure

Allomorph : B

Fraction of allomorph B : 100%

Composition

Fraction of amylose : 70%

Fraction of amylopectin : 30%

Waxy : no

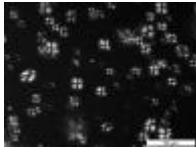
References

Image(s)



Optical micrograph (OM)

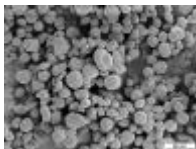
Starch presentation



Optical micrograph (OM)



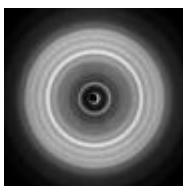
Scanning electron microscopy (SEM) image



Scanning electron microscopy (SEM) image



Scanning electron microscopy (SEM) image



X-ray diffraction (XRD) pattern