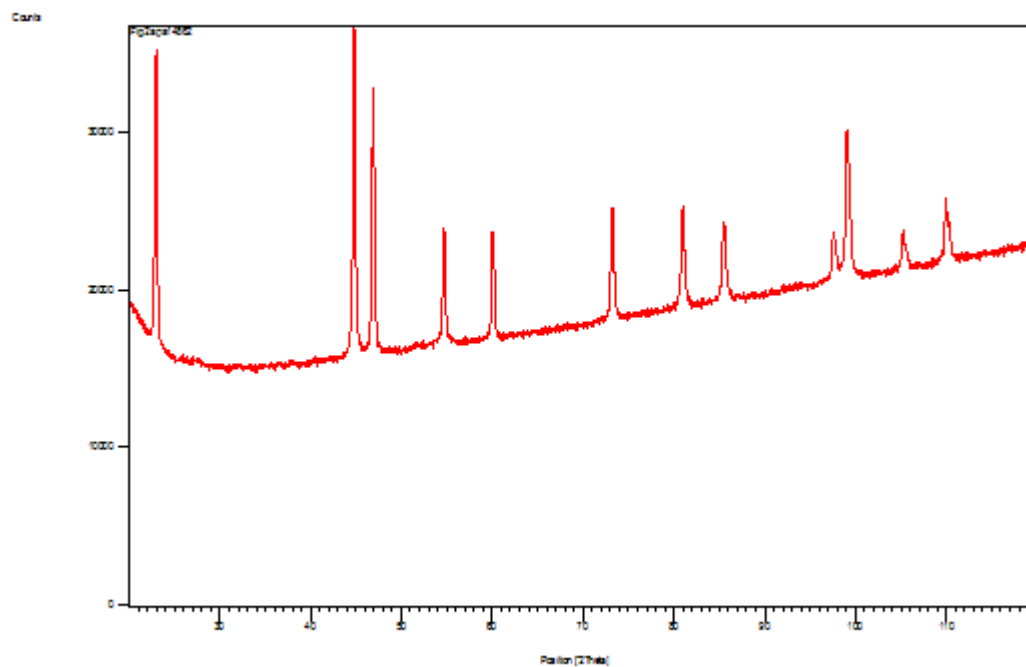


Anchor Scan Parameters

Dataset Name:	Fig 2a pa14862
File name:	H:\SCHLAGEL\NaAu2\CG of NaAu2 paper\Figures\Fig 2a pa14862.xrdml
Sample Identification:	dls-9-5 as grown powder NaAu2
Comment:	unheat treated powder
	Configuration=Sample Spinner, Owner=User-1, Creation date=1/12/2005 5:23:06 PM
	Goniometer=PW3050/60 (Theta/Theta); Minimum step size 2Theta:0.001; Minimum step size Omega:0.001
	Sample stage=Spinner PW3064
	Diffractometer system=XPERT-PRO
	Measurement program= Spinner-Xlerator, Owner=User-1, Creation date=10/3/2007 11:19:49 AM
Measurement Date / Time:	7/29/2013 7:39:45 AM
Operator:	user-1
Raw Data Origin:	XRD measurement (*.XRDML)
Scan Axis:	Gonio
Start Position [°2Th.]:	20.0084
End Position [°2Th.]:	119.9854
Step Size [°2Th.]:	0.0170
Scan Step Time [s]:	203.4936
Scan Type:	Continuous
PSD Mode:	Scanning
PSD Length [°2Th.]:	2.12
Offset [°2Th.]:	0.0000
Divergence Slit Type:	Fixed
Divergence Slit Size [°]:	0.5000
Specimen Length [mm]:	10.00
Measurement Temperature [°C]:	25.00
Anode Material:	Co
K-Alpha1 [Å]:	1.78901
K-Alpha2 [Å]:	1.79290
K-Beta [Å]:	1.62083
K-A2 / K-A1 Ratio:	0.50000
Generator Settings:	40 mA, 45 kV
Diffractometer Type:	00000000000030809
Diffractometer Number:	0
Goniometer Radius [mm]:	240.00
Dist. Focus-Diverg. Slit [mm]:	100.00
Incident Beam Monochromator:	No
Spinning:	Yes

Graphics



Document History

Insert Measurement:

- File name = "Fig 2a pa14862.xrdml"
- Modification time = "12/19/2018 8:33:52 AM"
- Modification editor = "schlagel"

Default properties:

- Measurement step axis = "None"
- Internal wavelengths used from anode material: Cobalt (Co)
- Original K-Alpha1 wavelength = "1.78901"
- Used K-Alpha1 wavelength = "1.78901"
- Original K-Alpha2 wavelength = "1.79290"
- Used K-Alpha2 wavelength = "1.79290"
- Original K-Beta wavelength = "1.62083"
- Used K-Beta wavelength = "1.62083"
- Incident beam monochromator = "No"
- Irradiated length = "10.00000"
- Receiving slit size = "0.10000"
- Step axis value = "0.00000"
- Offset = "0.00000"
- Sample length = "10.00000"
- Modification time = "12/19/2018 8:33:52 AM"
- Modification editor = "schlagel"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "11/1/2004"
- Modification editor = "PANalytical"