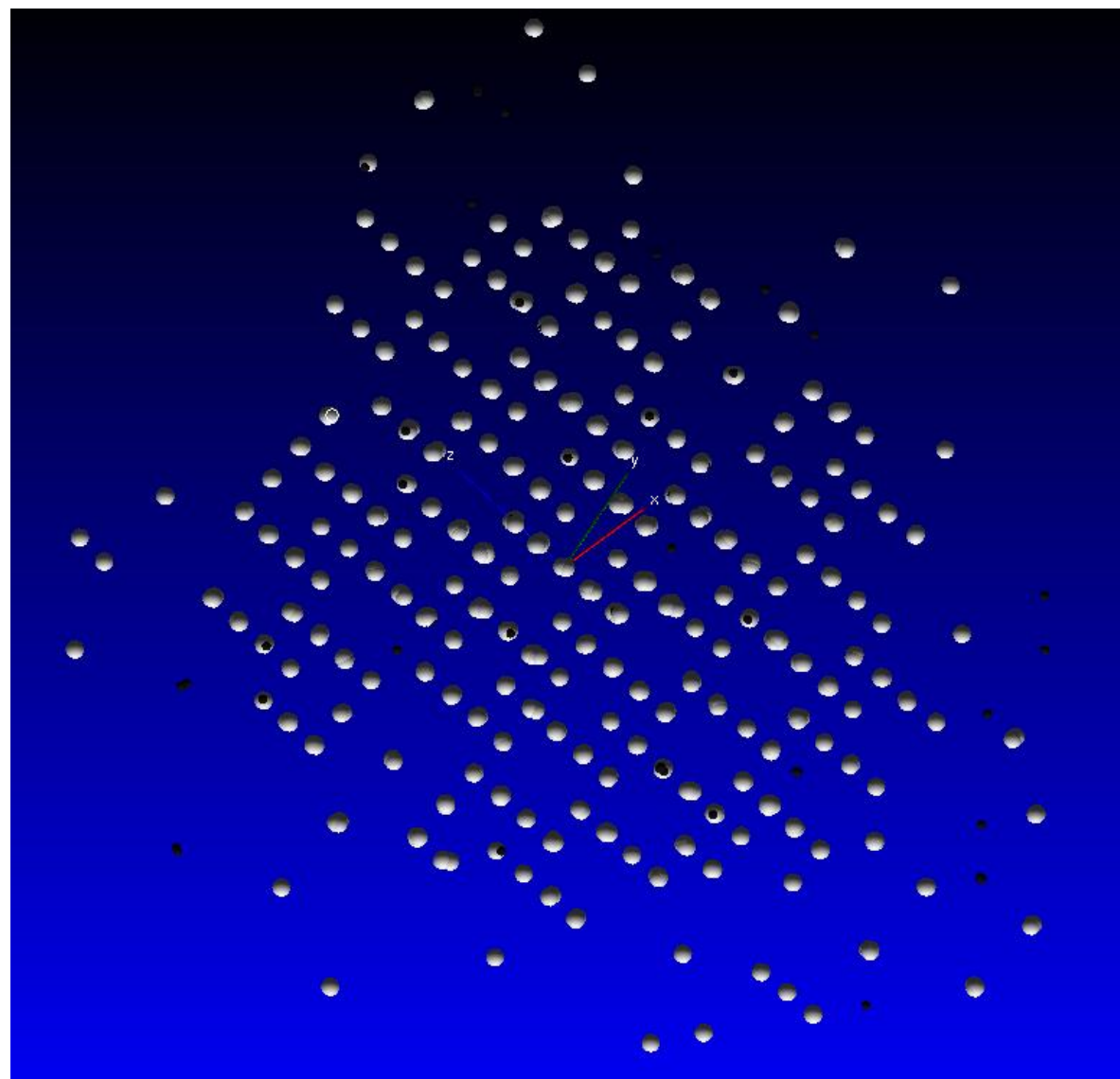


GeSe₂单晶



理论数据

Unit Cell

Multiple Unit Cell

```
-P 2ybc [P 1 21/c 1] #14  
a=7.020Å  
b=16.840Å  
c=11.830Å  
α=90.000°  
β=90.600°  
γ=90.000°
```

[https://materials.springer.com/i
sp/crystallographic/docs/sd_10
20583](https://materials.springer.com/i
sp/crystallographic/docs/sd_10
20583)

实验数据

```
TITL mo_20190709xwGS2_1_0m in P2(1)/c  
CELL 0.71073 7.01470 16.91490 11.83640 90.0000 90.7091 90.0000  
ZERR 15.00 0.00180 0.00380 0.00330 0.0000 0.0090 0.0000  
LATT 1  
SYMM -X, 0.5+Y, 0.5-Z  
SFAC GE SE  
UNIT 15 30  
TEMP 26.890  
TREF  
HKLF 4  
END
```

a=7.01073

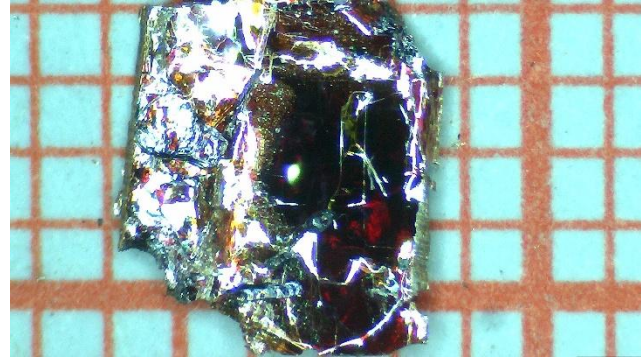
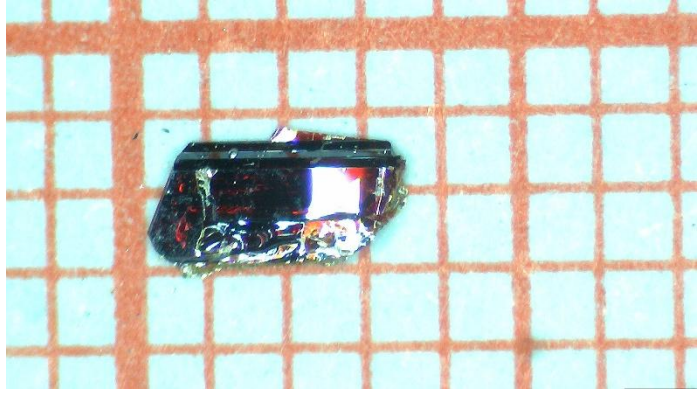
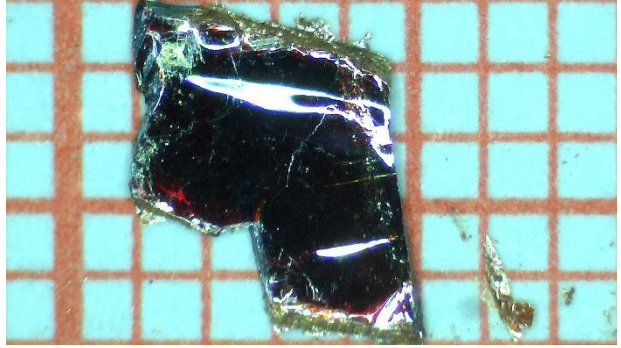
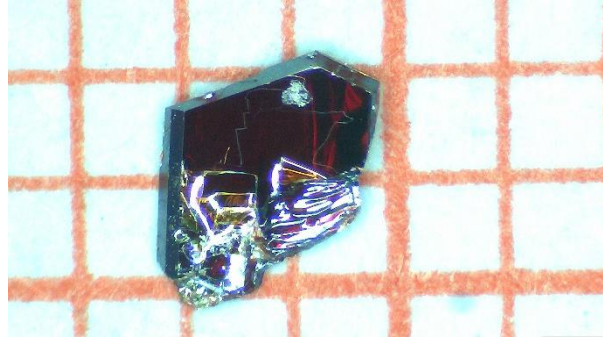
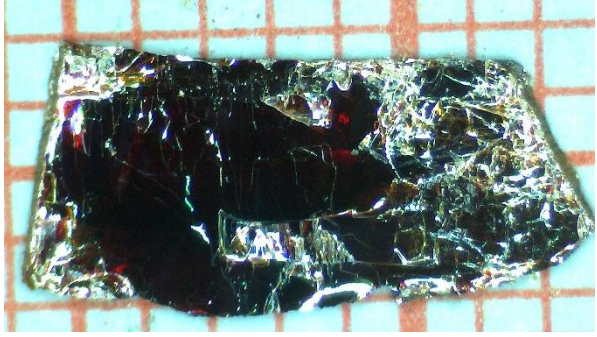
α=90°

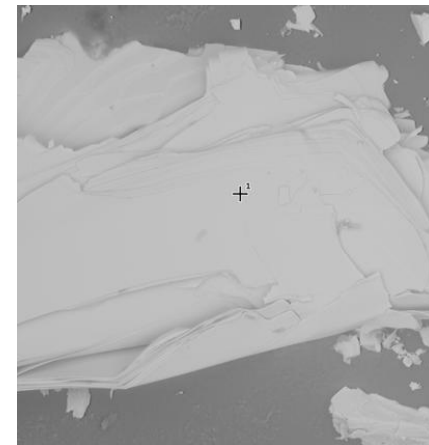
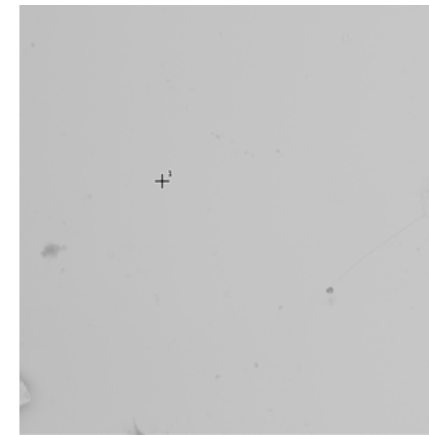
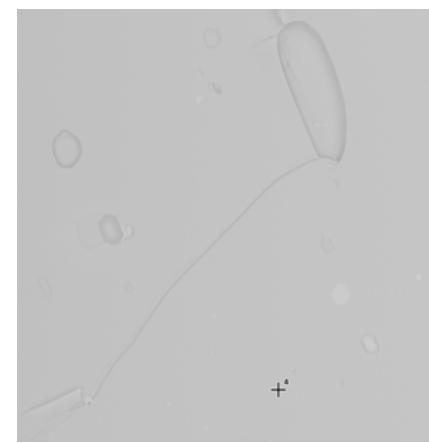
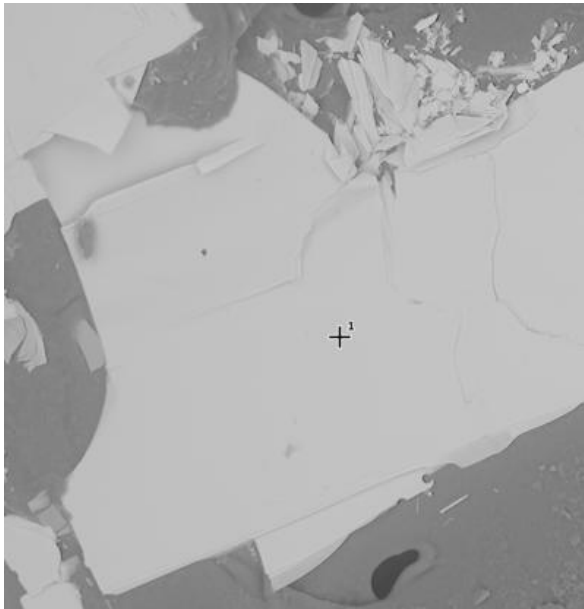
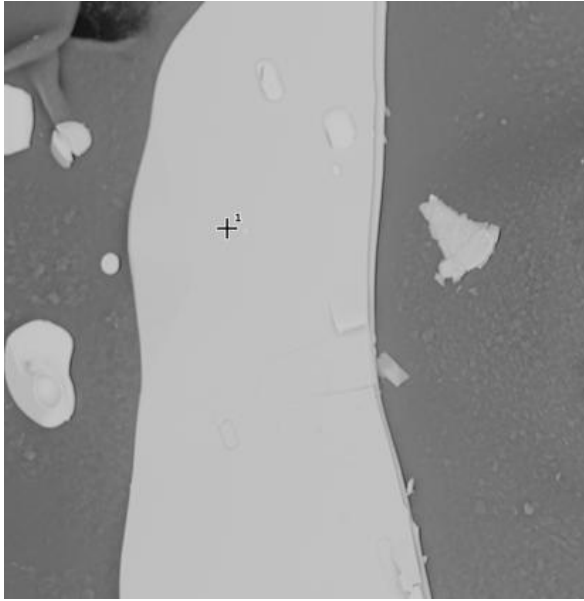
b=16.9149

β=90.7091°

c=11.8364

γ=90.8°





Element Number	Element Symbol	Element Name	Atomic Conc.	Weight Conc.
34	Se	Selenium	67.87	69.66
32	Ge	Germanium	32.13	30.34

Element Number	Element Symbol	Element Name	Atomic Conc.	Weight Conc.
34	Se	Selenium	68.63	70.40
32	Ge	Germanium	31.37	29.60

Element Number	Element Symbol	Element Name	Atomic Conc.	Weight Conc.
34	Se	Selenium	66.43	68.26
32	Ge	Germanium	33.57	31.74

