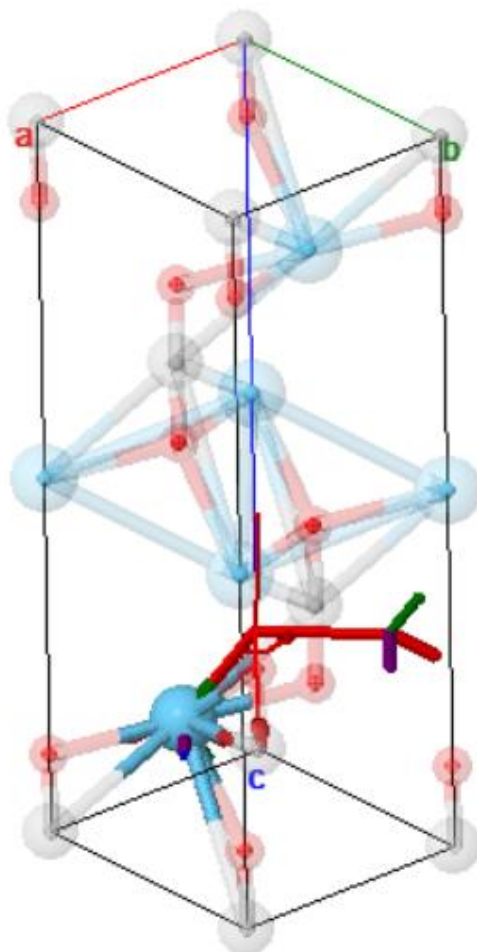


HM:P 1 #1  
a=3.837Å  
b=3.837Å  
c=18.693Å  
α=90.000°  
β=90.000°  
γ=120.000°



$-y, x-y, z$

select a model ▼

[Hermann-Mauguin](#) symbol: R -3 m:h  
[international table](#) number: 166:h  
[Hall](#) symbol: -R 3 2"  
[lattice type](#): -R: centrosymmetric rhombohedral

◀ 36 operators ▶

3: C3 axis (-y,x-y,z) ▼

-y,x-y,z [show](#)

#1 La0 { 0.00 0.00 0.50/1} ▼

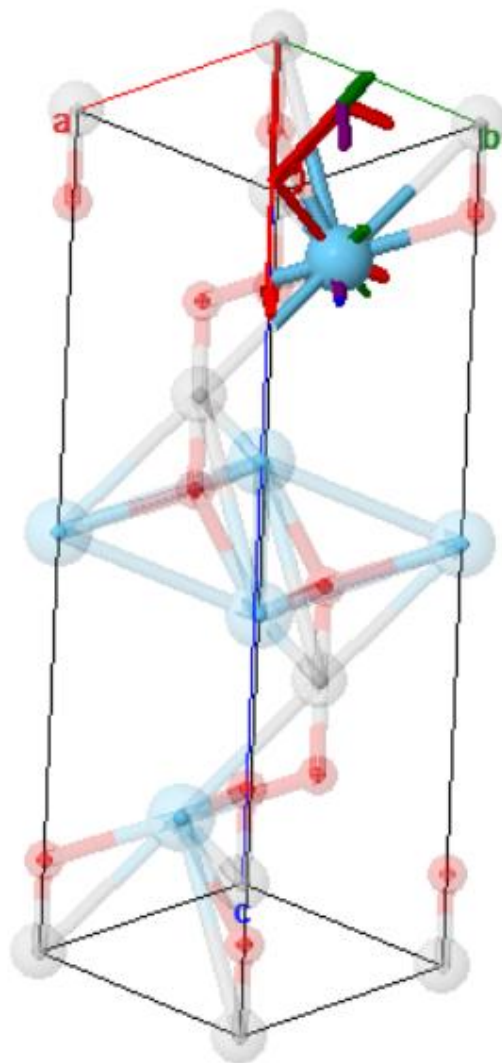
☒ show atoms opacity: 20% ▼

Note that all symmetry operations relating to this model are also accessible from the [pop-up menu](#) (click on the "JSmol" logo).

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Load SCRIPT
Save FILE
Save STATE
Save JPG
Save PNG
Save JMOL

JSmol

**HM:P 1 #1**  
**a=3.837Å**  
**b=3.837Å**  
**c=18.693Å**  
**α=90.000°**  
**β=90.000°**  
**γ=120.000°**



**-y,x-y,z**

select a model ▼

[Hermann-Mauguin](#) symbol: R -3 m:h  
[international table](#) number: 166:h

[Hall](#) symbol: -R 3 2"

[lattice type](#): -R: centrosymmetric rhombohedral

◀ 36 operators ▶

3: C3 axis (-y,x-y,z) ▼

-y,x-y,z [show](#)

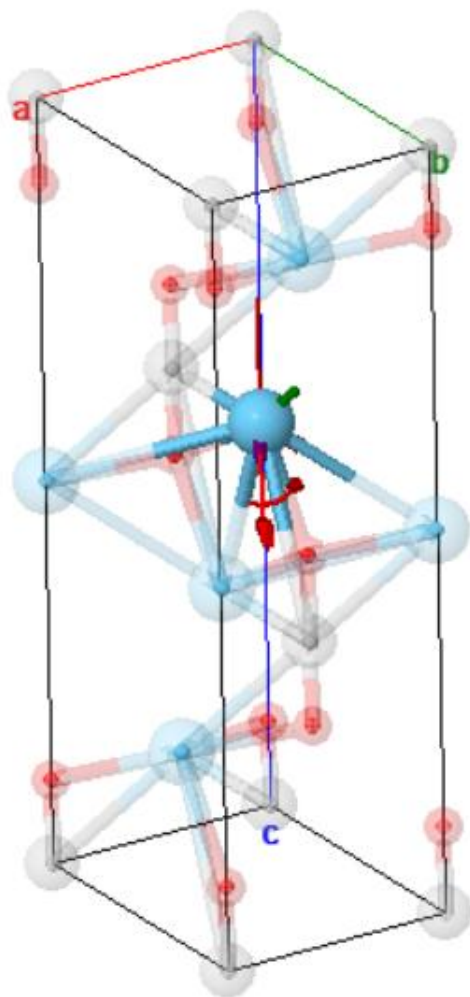
#2 Ag1 { 0.00 0.00 0.00/1} ▼

☒ show atoms opacity: 20% ▼

Note that all symmetry operations  
 relating to this model are also  
 accessible from the [pop-up menu](#)  
 (click on the "JSmol" logo).

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HM:P 1 #1  
a=3.837Å  
b=3.837Å  
c=18.693Å  
α=90.000°  
β=90.000°  
γ=120.000°



**-y,x-y,z**

select a model ▼

Hermann-Mauguin symbol: R -3 m:h  
international table number: 166:h  
Hall symbol: -R 3 2"  
lattice type: -R: centrosymmetric rhombohedral

◀ 36 operators ▶

3: C3 axis (-y,x-y,z) ▼

-y,x-y,z [show](#)

#3 O2 { 0.00 0.00 0.11/1} ▼

☒ show atoms opacity: 20% ▼

Note that all symmetry operations relating to this model are also accessible from the [pop-up menu](#) (click on the "JSmol" logo).

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Save JMOL