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Crystal Data: n.d. Point Group: n.d. Twinning:

**Physical Properties:** Cleavage: Fracture: Tenacity: Hardness = n.d.

VHN = D(meas.) = n.d. D(calc.) = n.d.

Optical Properties: n.d. Color: Streak: Luster:

Optical Class: Pleochroism: Orientation: Dispersion: Absorption:

 $n=\omega=\epsilon=\alpha=\beta=\gamma=2$ V(meas.) = n.d. 2V(calc.) = Anisotropism: Bireflectance:

R:

 $\mathbf{R}_1 \text{--} \mathbf{R}_2 \text{:}$ 

Cell Data: Space Group: n.d.  $a = b = c = \alpha = \beta = \gamma = Z = n.d.$ 

X-ray Powder Pattern: n.d.

Chemistry:

 $(1) \qquad (2) \qquad (3)$ 

K Os Ir

Na

Ir Ru Pt

Rh

Pd Hg

Ag

Au Pb

Cu

Zn Fe

Те

Se As

As Sb

Bi

S F

 $\operatorname{Cl}$ 

Br I

LOI

rem.

insol.

Total

(1)

## Polymorphism & Series:

## Mineral Group:

## Occurrence:

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Association:	n.d.
Distribution:	
Name:	
Type Material	l: n.d.

References: (1)