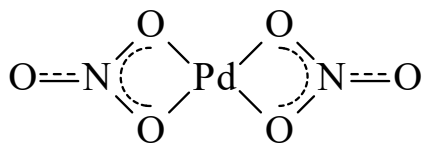




>>Entry Name: Palladium(II) nitrate (Pd(NO₃)₂)

Synonym(s): Palladium nitrate



CAS Registry Number: 10102-05-3

Molecular Formula: N₂O₆Pd

Molecular Weight: 230.43

Accurate Mass: 229.879116

Percentage Composition: N 12.16%; O 41.66%; Pd 46.18%

Physical Description: Yellow-brown deliquescent cryst.

Solubility: Sol. H₂O (dec.)

Aldrich: 38004-0

Fluka: 76070

Sigma: P0554

References:

Sidgwick, N.V., *The Chemical Elements and their Compds.*, Oxford, 1950, 1561

Brauer, G., *Handbuch Prep. Anorg. Chem.*, 3rd edn., Ferdinand Enke Verlag, 1975, **3**, 1730, (*synth*)

Wells, A.F., *Structural Inorg. Chem.*, 5th Ed., Oxford, 1984, 822, (*struct*)