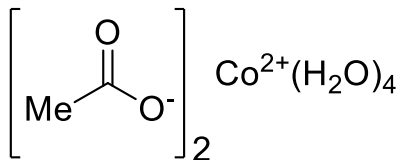


Catalog # 93-2701 Cobalt(II) acetate tetrahydrate, 98+%



Thermal Behavior:

- Melting point: 140 °C [1]
- TGA available in [3]
- Solid state decomposition behavior studied in [3]

Technical Notes:

1. Acetate precursor for the growth of Cobalt oxide films.

Target Deposit	Deposition Technique	Delivery Temperature	Pressure	Co-reactants	Deposition Temperature	Ref.
CoO _x	CVD	300 °C	760 Torr	Air	300-500 °C	[2]
Zn _{1-x} Co _x O	AACVD			Zn(OAc) ₂ , Methanol	400 °C	[4]

References:

1. [International Chemical Safety Card.](#)
2. [Sol. Energy Mater. 1991, 23, 25.](#)
3. [Chem Pap. 2007, 61, 329.](#)
4. [Mat. Sci. Semicon. Proc. 2019, 101, 223.](#)