

Product Name : Cobalt chloride

Synonyms : —

Cat No. : M19444

CAS Number : 7646-79-9

Molecular Formula : CoCl₂

Formula Weight : 129.83

Chemical Name : —

Description : Cobalt(II) chloride is an anhydrous cobalt salt. Cobalt(II) chloride participates in the synthesis of various esters in the presence of acetonitrile. Cobalt(II) chloride catalyzes cross coupling of aryl halides or vinyl halides with aryl grignard reagents in excellent yields.

Pathway : Others

Target : Other Targets

Receptor : Others

Solubility : Ethanol:Soluble;Water:Soluble

SMILES : Cl[Co]Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Holstein Hetal.Human metabolism of orally administered radioactive cobalt chloride.J Environ Radioact. 2015 May;143:152-158.