Cobalt chloride, hexahydrate
Cell Culture Tested

Product Code: TC107

Product Description:
Molecular Weight: 237.93
Molecular Formula: CoCl₂ · 6H₂O
CAS No.: 7791-13-1
Synonym: Cobaltous chloride hexahydrate

Cobalt chloride is one of the trace elements used rarely as a component of protein-free media in micro quantities.

Quality Control:
Appearance
Red to Purple crystals.
Solubility
Clear red solution at 10gm in 100ml of water.

pH of 10% solution in water
4.50 - 5.50

Assay
NLT 98.00%

Cell Culture Test
Passes

Storage and Shelf Life:
Store at 10°C - 30°C.
Shelf life of the product is 48 months.
Use before expiry date given on the product label.