**Product name :** Cobalt Acetate ( food grade ) as per SPEC below

**PRODUCT CODE** 100074

**IDENTIFICATION**

Chemical formula Co(CH3COO)2·4H2O

IUPAC name Cobalt(II) acetate tetrahydrate

CAS No. 6147-53-1

EINECS No. 200-755-8

REACH Registration No. 01-2119517446-39-0000

Feed additive according to Regulation (EC) No 1831/2003

Additive category Nutritional

Functional group & Specific name Trace elements, Cobaltous acetate, tetra-hydrate, E 3

Approval number αFI12220051

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| --- | --- | --- |
| **SPECIFICATION** Chemical Properties  | OMG value  | Unit  |
| Cobalt (Co)  | ≥ 23,5  | %  |
| Nickel (Ni)  | < 0,0050  | %  |
| Iron (Fe)  | < 0,0050  | %  |
| Copper (Cu)  | < 0,0020  | %  |
| Zinc (Zn)  | < 0,0020  | %  |
| Manganese (Mn)  | < 0,0050  | %  |
| Sodium (Na)  | < 0,0050  | %  |
| Magnesium (Mg)  | < 0,0020  | %  |
| Calcium (Ca)  | < 0,0020  | %  |
| Aluminium (Al)  | < 0,0020  | %  |
| Sulphur (S)  | < 0,0050  | %  |
| Chromium (Cr)  | < 0,0010  | %  |
| Chloride (Cl)  | < 0,0010  | %  |
| Cadmium (Cd)  | < 0,0005  | %  |
| Insoluble in H2O  | < 0,05  | %  |