**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 | % |