REAGENTS
DUKSAN

Certificate of Analysis

# Acetone

[67-64-1] (CH3COCH3) FW:58.08

**Product code. 534** **ELH Grade**

| TESTS | UNIT | SPECIFICATION |
|---|---|---|
| Assay (by GC) | % | Min. 99.8 |
| Color (APHA) | - | Max. 10 |
| Alkalinity | ppm | Max. 5 |
| Acidity | ppm | Max. 10 |
| Water | % | Max. 0.25 |
| Residue after evaporation | ppm | Max. 5 |
| Chloride (Cl) | ppm | Max. 0.2 |
| Phosphate (PO4) | ppm | Max. 0.1 |
| Aluminium (Al) | ppb | Max. 10 |
| Arsenic (As) | ppb | Max. 5 |
| Barium (Ba) | ppb | Max. 1 |
| Cadmium (Cd) | ppb | Max. 1 |
| Calcium (Ca) | ppb | Max. 1 |
| Chromium (Cr) | ppb | Max. 2 |
| Cobalt (Co) | ppb | Max. 1 |
| Copper (Cu) | ppb | Max. 1 |
| Iron (Fe) | ppb | Max. 5 |
| Lead (Pb) | ppb | Max. 5 |
| Lithium (Li) | ppb | Max. 1 |
| Magnesium (Mg) | ppb | Max. 1 |
| Manganese (Mn) | ppb | Max. 1 |
| Nickel (Ni) | ppb | Max. 1 |
| Potassium (K) | ppb | Max. 5 |
| Silver (Ag) | ppb | Max. 1 |
| Sodium (Na) | ppb | Max. 20 |
| Strontium (Sr) | ppb | Max. 1 |
| Zinc (Zn) | ppb | Max. 1 |
| Particle Count (0.5 micron and above) | pcs/ml | Max. 30 |

**Test Method :** DSP

**Exp. Date :** 1 years after Mfg. Date

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