

SPECIFICATION

4-Methyl-2-pentanone

for Atomic Absorption Spectrochemical Analysis

| REQUIREMENT | SPECIFICATION |
|----------------------|------------------------|
| Appearance | Colorless clear liquid |
| Water | max.0.05% |
| Copper (Cu) | max.2ppb |
| Zinc (Zn) | max.5ppb |
| Cadmium (Cd) | max.2ppb |
| Lead (Pb) | max.1ppb |
| Chromium (Cr) | max.5ppb |
| Manganese (Mn) | max.1ppb |
| Iron (Fe) | max.5ppb |
| Cobalt (Co) | max.2ppb |
| Nickel (Ni) | max.5ppb |
| Peroxides | to pass test |
| Assay (capillary GC) | min.99.5% |