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|-------------------|-------------------------------------|
| Item Number | A1004 |
| Item | Acetone, Electronic/Cleanroom Grade |
| CAS Number | 67-64-1 |
| Molecular Formula | C ₃ H ₆ O |
| Molecular Weight | 58.08 |
| MDL Number | |
| Synonyms | |

| Test | Specification | |
|--|---------------|-----------|
| | Min | Max |
| ASSAY [(CH ₃) ₂ CO] | 99.5 % | |
| SOLUBILITY IN WATER | TO PASS TEST | |
| COLOR (APHA) | | 10 |
| ACIDITY | | 0.3 µeq/g |
| ALKALINITY | | 0.5 µeq/g |
| WATER | | 0.5 % |
| RESIDUE AFTER EVAPORATION | | 5 ppm |
| CHLORIDE (Cl) | | 200 ppb |
| PHOSPHATE (PO ₄) | | 100 ppb |
| ARSENIC AND ANTIMONY (as AS) | | 10 ppb |
| Aluminum (Al) | | 100 ppb |
| BORON (B) | | 100 ppb |
| CALCIUM (Ca) | | 100 ppb |
| CHROMIUM (Cr) | | 100 ppb |
| COPPER (Cu) | | 100 ppb |
| GOLD (Au) | | 100 ppb |
| IRON (Fe) | | 100 ppb |
| LEAD (Pb) | | 100 ppb |
| MAGNESIUM (Mg) | | 100 ppb |
| MANGANESE (Mn) | | 100 ppb |
| NICKEL (Ni) | | 100 ppb |
| POTASSIUM (K) | | 100 ppb |
| SODIUM (Na) | | 100 ppb |
| TIN (Sn) | | 100 ppb |
| TITANIUM (Ti) | | 100 ppb |

| Test | Specification | |
|------------------------------|---------------|---------------|
| | Min | Max |
| ZINC (Zn) | | 100 ppb |
| PARTICULATE COUNT (=> 1.0 0) | | 10 partcls/ml |
| EXPIRATION DATE | | |
| DATE OF MANUFACTURE | | |

Spectrum Chemical Mfg Corp

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