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|-------------------|--|
| Item Number | S1685 |
| Item | Succinic Acid, Crystal, Reagent, ACS |
| CAS Number | 110-15-6 |
| Molecular Formula | C ₄ H ₆ O ₄ |
| Molecular Weight | 118.10 |
| MDL Number | |
| Synonyms | Butanedioic Acid |

| Test | Specification | |
|---|---------------|---------|
| | Min | Max |
| APPEARANCE | | |
| ASSAY (C ₄ H ₆ O ₄) | 99.0 % | |
| MELTING POINT | 185.0° | 191.0°C |
| INSOLUBLE MATTER | | 0.01 % |
| RESIDUE AFTER IGNITION | | 0.02 % |
| CHLORIDE (Cl) | | 0.001 % |
| PHOSPHATE (PO ₄) | | 0.001 % |
| SULFATES (SO ₄) | | 0.003 % |
| NITROGEN COMPOUNDS (as N) | | 0.001 % |
| HEAVY METALS (as Pb) | | 5 ppm |
| IRON (Fe) | | 5 ppm |
| EXPIRATION DATE | | |
| DATE OF MANUFACTURE | | |

Spectrum Chemical Mfg Corp

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|--------------------------------|-----------------------------|
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