



Specification for Agar, Powder, NF (AG110)

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|-------------------|------------------|
| Item Number | AG110 |
| Item | Agar, Powder, NF |
| CAS Number | 9002-18-0 |
| Molecular Formula | |
| Molecular Weight | |
| MDL Number | |
| Synonyms | |

| Test | Specification | |
|----------------------------------|---------------|--------|
| | Min | Max |
| BOTANICAL CHARACTERISTICS | AS REQUIRED | |
| MICROBIAL LIMITS | TO PASS TEST | |
| WATER DETERMINATION | | 20.0 % |
| TOTAL ASH (DRIED BASIS) | | 6.5 % |
| ACID INSOLUBLE ASH (DRIED BASIS) | | 0.5 % |
| FOREIGN ORGANIC MATTER | | 1.0 % |
| FOREIGN INSOLUBLE MATTER | | 1.0 % |
| ARSENIC (As) | | 3 ppm |
| LEAD (Pb) | | 10 ppm |
| ELEMENTAL IMPURITIES | AS REPORTED | |
| FOREIGN STARCH | TO PASS TEST | |
| GELATIN | TO PASS TEST | |
| WATER ABSORPTION | TO PASS TEST | |
| IDENTIFICATION | TO PASS TEST | |
| EXPIRATION DATE | | |
| DATE OF MANUFACTURE | | |
| APPEARANCE | | |
| RESIDUAL SOLVENTS | TO PASS TEST | |

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