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|-------------------|--|
| Item Number | TY105 |
| Item | L-Tyrosine |
| CAS Number | 60-18-4 |
| Molecular Formula | C ₉ H ₁₁ NO ₃ |
| Molecular Weight | 181.19 |
| MDL Number | |
| Synonyms | L-β-(p-Hydroxyphenyl)alanine ; L-2-Amino-3-(4-hydroxyphenyl)propionic Acid ; Tyrosin |

| Test | Specification | |
|---|------------------|---------|
| | Min | Max |
| ASSAY (C ₉ H ₁₁ NO ₃) | 98.5 | 101.5 % |
| SPECIFIC ROTATION, [n] _D (C = 4; 1N HCl) | -10.0° to -12.3° | |
| LOSS ON DRYING @ 105 C | | 0.3 % |
| RESIDUE ON IGNITION | | 0.1 % |
| HEAVY METALS | | 30 ppm |
| APPEARANCE | | |
| EXPIRATION DATE | | |
| DATE OF MANUFACTURE | | |

Spectrum Chemical Mfg Corp

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