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Specification

Technical Data Sheet

| | |
|----------------------------|--------------------------|
| Product Name | D-Glutamic acid |
| Product No | 25209901 |
| CAS Number | 6893-26-1 |
| Storage Temperature | Ambient |
| Molecular Weight | 147.13 |
| | Specification |
| Specific rotation | -31 to -32.2 |
| Heavy metals | <10ppm |
| AS | <1ppm |
| pH | 3 - 3.5 |
| SO4 | <0.020% |
| Fe | <10ppm |
| Loss on Drying | <0.20% |
| Assay | 98 - 101% |
| Residue on Ignition | <0.10% |
| NH4 | <0.02% |
| Cl | <0.02% |
| Appearance | White crystalline powder |
| State of Solution | >98% |