

List of 100 abbreviations related to QA/QC standards

1. ISO - International Organization for Standardization
2. ASTM - American Society for Testing and Materials
3. ASME - American Society of Mechanical Engineers
4. ANSI - American National Standards Institute
5. API - American Petroleum Institute
6. AWS - American Welding Society
7. BSI - British Standards Institution
8. IEC - International Electrotechnical Commission
9. CEN - European Committee for Standardization
10. NIST - National Institute of Standards and Technology
11. NQA - National Quality Assurance
12. EN - European Norm
13. PD - Publicly Available Specification
14. JIS - Japanese Industrial Standards
15. QC - Quality Control
16. QA - Quality Assurance
17. CR - Corrective Action Request
18. CAR - Corrective Action Report
19. PAR - Preventive Action Request
20. QMS - Quality Management System
21. PMI - Positive Material Identification
22. NCR - Non-Conformance Report
23. COA - Certificate of Analysis

24. CoC - Certificate of Conformance
25. CAPA - Corrective and Preventive Action
26. SOP - Standard Operating Procedure
27. GMP - Good Manufacturing Practice
28. TQM - Total Quality Management
29. CMMI - Capability Maturity Model Integration
30. FMEA - Failure Mode and Effects Analysis
31. 6σ - Six Sigma
32. DMAIC - Define, Measure, Analyze, Improve, Control
33. ISO/IEC - International Organization for
Standardization/International Electrotechnical
Commission
34. LIMS - Laboratory Information Management System
35. GxP - Good [x] Practice (e.g., GMP, GLP, GCP)
36. CQA - Certified Quality Auditor
37. CQE - Certified Quality Engineer
38. CQM/OE - Certified Quality Manager/Organizational
Excellence
39. CQI - Continuous Quality Improvement
40. PPAP - Production Part Approval Process
41. MPS - Master Production Schedule
42. BOM - Bill of Materials
43. COQ - Cost of Quality
44. MRB - Material Review Board
45. FAT - Factory Acceptance Test
46. SAT - Site Acceptance Test
47. RA - Risk Assessment
48. DQ - Design Qualification

49. IQ - Installation Qualification
50. OQ - Operational Qualification
51. PQ - Performance Qualification
52. PAT - Process Analytical Technology
53. SCAR - Supplier Corrective Action Request
54. SPC - Statistical Process Control
55. CTQ - Critical to Quality
56. R&R - Repeatability and Reproducibility
57. Cp/Cpk - Process Capability Indices
58. DPMO - Defects Per Million Opportunities
59. MOC - Management of Change
60. V&V - Verification and Validation
61. MSA - Measurement System Analysis
62. TPM - Total Productive Maintenance
63. OEE - Overall Equipment Effectiveness
64. CRP - Continuous Replenishment Program
65. SCM - Supply Chain Management
66. RCA - Root Cause Analysis
67. PPE - Personal Protective Equipment
68. ESD - Electrostatic Discharge
69. CAQ - Computer-Aided Quality
70. CBE - Customer-Based Engineering
71. PPM - Parts Per Million
72. TIR - Total Indicator Reading
73. WIP - Work In Progress
74. TAT - Turnaround Time
75. CRI - Customer Return Information

76. OTD - On-Time Delivery
77. KPI - Key Performance Indicator
78. SLA - Service Level Agreement
79. QFD - Quality Function Deployment
80. FTA - Fault Tree Analysis
81. RFT - Right First Time
82. Gage R&R - Gauge Repeatability and Reproducibility
83. DoE - Design of Experiments
84. SOW - Scope of Work
85. PPE - Process Performance Efficiency
86. NPD - New Product Development
87. SQC - Statistical Quality Control
88. JIT - Just In Time
89. CET - Continuous Engineering Technology
90. PDCA - Plan-Do-Check-Act
91. PSP - Process Standardization Procedure
92. QSR - Quality System Regulation
93. QFD - Quality Function Deployment
94. FSMS - Food Safety Management System
95. QFD - Quality Function Deployment
96. RPN - Risk Priority Number
97. FSMA - Food Safety Modernization Act
98. GCP - Good Clinical Practice
99. GLP - Good Laboratory Practice
100. GVP - Good Pharmacovigilance Practice

