1. Determined root cause of data quality errors and recommended long-term solutions.
2. Evaluated large datasets for quality and accuracy.
3. Collaborated with business analysts and software development team to identify and convert business goals into data requirements.
4. Researched and determined scope and complexity of issues.
5. Developed and executed data cleanup measures.
6. Conducted analyses of both in-process and completed [Type] materials, components and products.
7. Adhered to safety and clean area procedures to comply with agency and regulatory mandates.
8. Liaised between quality control and other departments and contractors, providing project updates and consultation.
9. Performed routine maintenance and calibration on testing equipment.
10. Developed and audited practices, programs and reporting system metrics for optimal efficiency.
11. Performed cell-based potency and impurity assays for in-process, release and stability samples.
12. Inspected [Product or Service] and compared against standards to meet regulatory requirements.
13. Determined root cause of deviations and non-conforming results and implemented appropriate corrective and preventive actions throughout product development process.
14. Performed visual assessment of products to evaluate conformance with quality standards.
15. Inspected raw materials and finished products to verify quality and disposed items that did not meet safety requirements.
16. Interpreted test results by comparing to established specifications and control limits, making recommendations on appropriateness of data for release.
17. Monitored testing procedures and verified performance of tests according to established item specifications and protocol.
18. Drafted technical documents such as deviation reports, testing protocol and trend analyses.
19. Completed supporting documentation for testing procedures, including data capture forms, equipment logbooks and inventory forms.
20. Reviewed and validated quality requirements for manufacturing planning, supplier purchase orders and engineering specifications to meet contract compliance regulations.