

## QC Services

- ✓ Quantitation of Active Pharmaceutical Ingredient (API), antioxidants, and preservatives (assay).
- ✓ Impurity analysis and profiling.
- ✓ Forced degradation studies including photostability, heat resistance, pH effect, etc.
- ✓ Full range of short- and long-term stability studies according to ICH guidelines.
- ✓ Residual Solvents.
- ✓ Water Content by Karl Fischer test (including coulometric measurements).
- ✓ Container and Closure Testing
- ✓ Dissolution and drug release profiling
- ✓ Particle Size Distribution (PSD)
- ✓ Leachables and extractables
- ✓ Zeta potential
- ✓ Cleaning validation methods development and validation
- ✓ Conductivity
- ✓ Tapped density
- ✓ Friability and Hardness
- ✓ LOD- Loss On Drying
- ✓ Melting Point
- ✓ Wet Chemistry Techniques
- ✓ Disintegration

