



SoftChrom

Component name	SoftChrom		
Category (IP/ Reusable)	IP	Component type (HW/SW/product etc)	Product
HW Platform	LC/GC	SW Platform /OS	Windows 2000,XP,Vista & Windows 7
Applications / applicable products	Chromatography Data System		
Market/ industries applicable	Pharmaceuticals, Environmental matrices, Forensic samples, Industrial chemicals, Medical systems, Food & Beverages, Cosmetics, Petrochemicals		
Product Description	Chromatography Data System		
Features /benefits	<p>Data acquisition</p> <ul style="list-style-type: none"> • 24-bit Data acquisition • Perfect multitasking: Simultaneous four-channel data acquisition • Analog to digital conversion <p>Instrument Control</p> <ul style="list-style-type: none"> • Instrument control and device status monitoring from anywhere in the network <p>Data Analysis</p> <ul style="list-style-type: none"> • Automatic integration after each run, Manual integration support • Powerful and reproducible integration • Algorithms to handle any peak shape • Reliable peak integration and identification • All standard chromatography calculations • Calculation of repeatability, accuracy of runs • Numerous integration & Detection Events • Fast & easy method development interface <p>Display</p> <ul style="list-style-type: none"> • On-screen real-time plots • Real-time zooming, expanding, compressing the chromatogram • Review data with minimum mouse clicks • Multiple chromatograms display in overlay or stacked mode • Real-time display of peak values • Overlay Window, Calibration plots <p>Data Reporting</p> <ul style="list-style-type: none"> • Chromatogram printouts in Landscape and Portrait orientation • Analysis summary reports, Method report <p>21 CFR Part 11 compliance</p> <ul style="list-style-type: none"> • User Management • Audit trails • Electronic signatures <p>Client Server Support</p> <ul style="list-style-type: none"> • Centralize storage of methods, data, results 		
Readiness	Under development		