

AB Sciex API 4500	Triple Quadrupole LC/MS
System Type	LC-MS/MS (Triple Quadrupole)
Mass Range	m/z 5 – 2000
Resolution	Unit Resolution (~0.7 Da)
Scan Speed	Up to ~12,000 Da/s
MRM Speed	Up to ~500 transitions/sec
Dynamic Range	~10 ⁶
Ion Source	Turbo V™ (ESI / APCI)
Polarity Switching	~50 ms
Collision Cell	Q2 (Collision Cell, CAD gas)
Detector	Electron Multiplier
Software	Analyst® Software

