

AB Sciex API 4000	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 ~10,000 Da/s
MRM Capability	High-throughput MRM
Dynamic Range	~10 ⁵ – 10 ⁶
Ion Source	TurboIonSpray® / APCI
Polarity Switching	~50–100 ms
Collision Cell	Q2 (CID with CAD gas)
Detector	Electron Multiplier
Software	Analyst® Software

