



Expand the Functionality of Your Current ESI Source

New Objective's PicoTip® and PicoFrit® adapters give you a cost-effective means for low-flow ESI. These adapters work with your current hardware to give you basic PicoTip or PicoFrit functionality.

For Thermo Finnigan Mass Spectrometers

Column Adapter

The ADPC-IMS adapter replaces the standard ESI probe of the IonMax™ source to provide nanospray capability using PicoFrit® columns. Operates with junction-style high-voltage contact.



Part Number	Source	Price
ADPC-IMS	Thermo Finnigan Ion Max™	

Tip Adapter

The ADPT-TLC and the ADPT-TLD tip adapter provide the ability to utilize standard or distal-coated SilicaTips™ or TaperTips. Replaces the standard metal needle assembly. Operates with tip or junction style high-voltage contact.



Part Number	Description
ADPT-TLC	Thermo Finnigan API-1; LCQ™ Classic, TSQ® T-Rail
ADPT-TLD	Thermo Finnigan API-2; LCQ™ Duo, Deca, Deca XP, Advantage

For Micromass/Waters Mass Spectrometers

Column Adapter

Modifies the ZSpray™ NanoFlow™ stage to hold PicoFrit® columns. Operates with junction-style high-voltage contact. This is also compatible with the NanoLockSpray™ source.



Part Number	Source	Price
ADPC-MZS	Micromass® ZSpray™ NanoFlow™	

Tip Adapter

Installs easily to hold coated SilicaTips™ or TaperTips™. Operates with tip-style high-voltage contact. Not compatible with the NanoLockSpray™ source.



Part Number	Description	Price
ADPT-MZS	Micromass® ZSpray™ NanoFlow™	

For Applied Biosystems Mass Spectrometers

Column Adapter

Mounts directly onto the existing nanospray stage of the QSTAR® enabling the use of PicoFrit® columns. Operates with junction-style high-voltage contact.



Part Number	Source	Price
ADPC-PRO	MDS Proteomics/Proteana NanoES stage (QSTAR®)	

Tip Adapter

Use for Protana NanoES source for continuous-flow nanospray or capillary LC interfacing. Installs easily to hold coated SilicaTips™ or TaperTips™. Operates with tip-style high-voltage contact.



Part Number	Source	Price
ADPT-PRO	MDS Proteomics/Proteana NanoES stage (QSTAR®)	

High Voltage Cable

Cable replaces the MDS Sciex-supplied voltage cable for use with New Objective tip and column adapters.

Note: This cable is not necessary for Protana NanoES-equipped systems.



Part Number	Source	Price
HVC-400	MDS Sciex supplied sources	