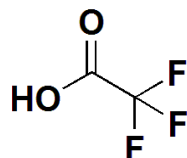


Trifluoroacetic Acid Protocol and Product Information Sheet

Product Category:	LCMS Mobile Phases (Proteomics Grade)
Catalog Number(s):	LC6203-10amps , LC6203-10x1gm , LC6203-custom
Product Name:	Trifluoroacetic Acid (Proteomics Grade)
Alternative Name(s):	TFA; TFA Ampules; Trifluoroacetic Acid Ampoules; TFA Amps
CAS Number:	76-05-1
Chemical Formula:	C ₂ HF ₃ O ₂
Molecular Weight:	114.03



Trifluoroacetic Acid Protocol

1. Place the plastic ampule snapper over the neck of the glass ampule.
2. Carefully, snap the 1 mL or 1 gm ampule open, and discard the glass top.
3. Using a Pasteur pipette, remove the contents from the open ampule and place this in 1 liter of mobile phase solvent or water (adjust solvent volume accordingly for desired concentration of TFA mobile phase additive).
4. Mix well.
5. As with any LCMS or HPLC mobile phase, filter and thoroughly degas solvents for optimal performance.
6. Dispose of glass remains properly. These remains are contaminated with corrosive materials. Check with your local authorities for more information on proper disposal.