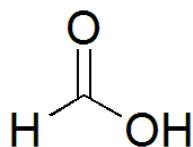


Formic Acid Protocol and Product Information Sheet

Product Category:	LCMS Mobile Phases (Proteomics Grade)
Catalog Number(s):	LC6201-10amps , LC6201-1ml, LC6201-50mL, LC6201-custom
Product Name:	Formic Acid (Proteomics Grade)
Alternative Name(s):	Methanoic Acid; Formylic Acid; Aminic Acid; Hydrogen carboxylic acid
CAS Number:	64-18-6
Chemical Formula:	CH ₂ O ₂
Molecular Weight:	46.03
Storage:	Upon receipt store at 4°C (shipped at ambient temperature).



General Protocol

1. Place the plastic ampule snapper over the neck of the glass ampule.
2. Carefully, snap the 1.0 mL 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. Mix well.
4. As with any LCMS or HPLC mobile phase, filter and thoroughly degas solvents for optimal performance.
5. Dispose of glass remains properly. These remains are contaminated with corrosive materials. Check with your local authorities for more information on proper disposal.