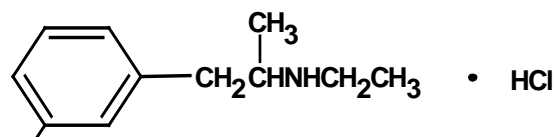


FENFLURAMINE HYDROCHLORIDE

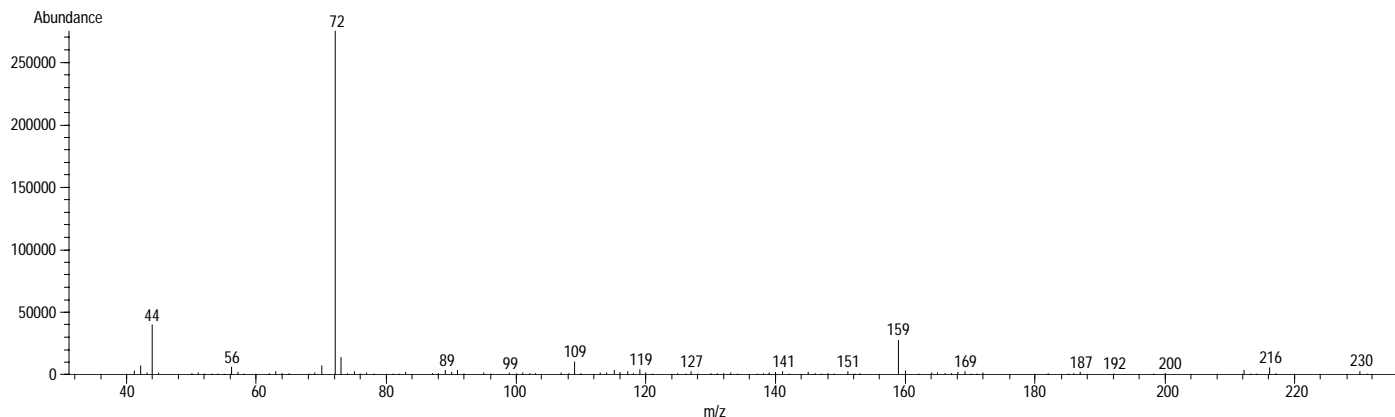
Methanol Solution

Product Number F 1884
Lot Number 97H88041
CAS Number [404-82-0]
Concentration 1.16 mg Fenfluramine Hydrochloride (equivalent to 1.00 mg free base)/mL GC grade methanol (conc. verified by UV)
Molecular Formula C₁₂H₁₆F₃N • HCl
Molecular Weight 267.7
DEA Class Exempt preparation of Class IV



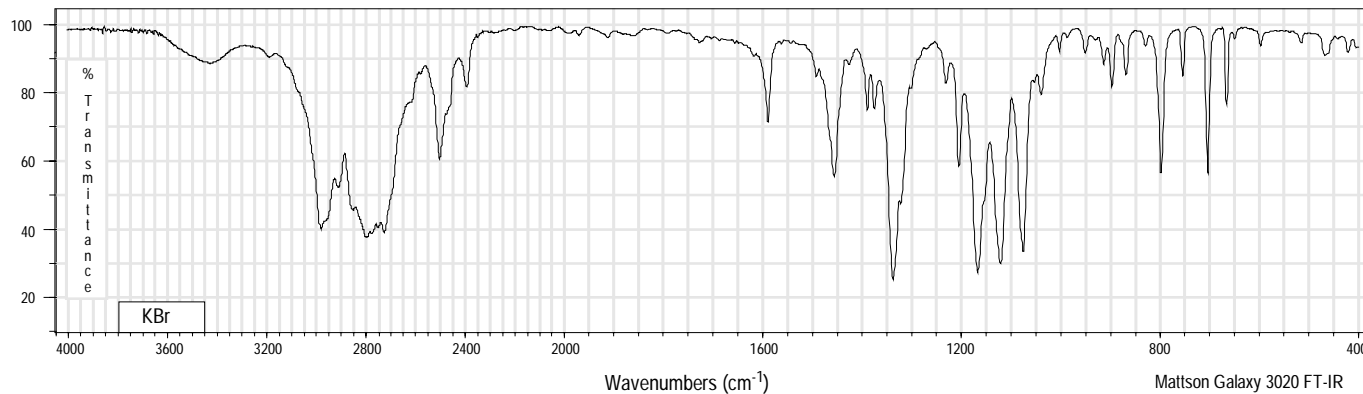
Synonyms N-Ethyl-α-methyl-3-(trifluoromethyl)-phenethylamine Hydrochloride
Stability If stored at 2-8°C in an air tight container, protected from light, decomposition of the product is less than 1% in 48 months. After opening, concentration may change due to loss of solvent.
Expiration Date June 2006
Storage 2-8°C; After opening, transfer contents to small vial provided for your convenience.

70 eV Electron Ionization Mass Spectrum



Hewlett-Packard 5890 Series II Gas Chromatograph
Hewlett-Packard 5971 Mass Selective Detector
Hewlett-Packard G1034C MS ChemStation (HP-DOS series)

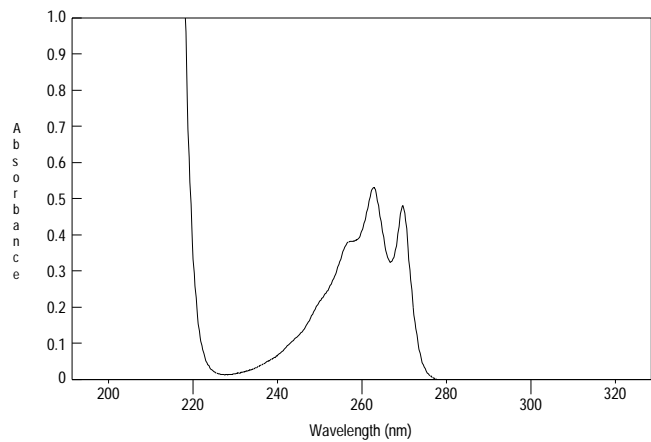
FT-IR



Mattson Galaxy 3020 FT-IR

Ultraviolet Spectrum

Peak 262.8 nm
Absorbance 0.531
Solvent 0.2 N H₂SO₄
Dilution 1 : 4 (v/v)



Capillary Gas Chromatography

Column Supelco SPB-1 (Cat. No. 2-4162)
I.D. 0.20 mm **Length** 15 m **Film Thickness** 0.20 μm
Oven Temperature 50°C (2 min.), then 15°/min. to 300°C, hold 11 min.
Injector Temperature 250°C, Split
Detector Hewlett-Packard 5971
Mass Selective Detector (70 eV, 40-500 m/z)

