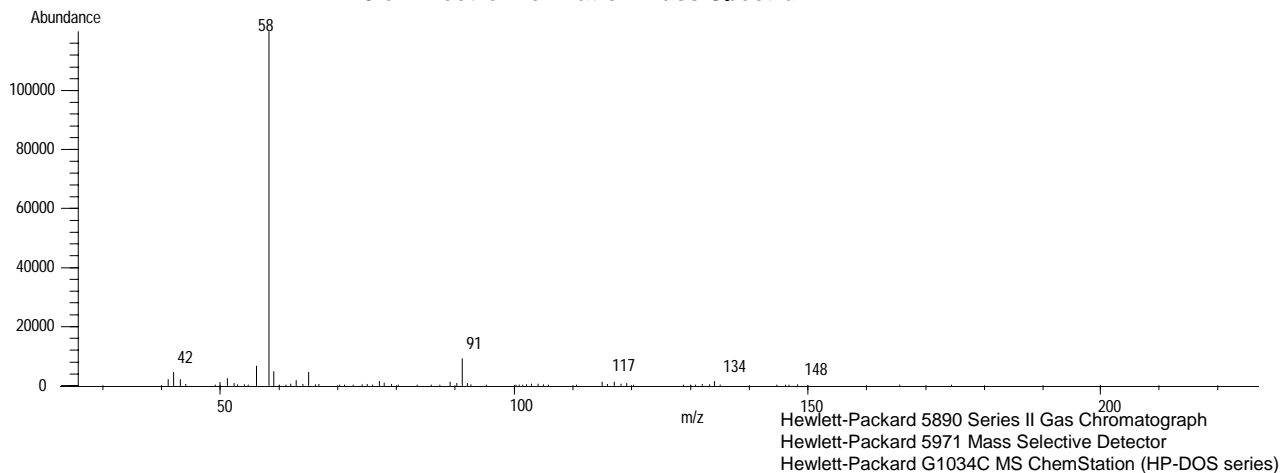


(+)**METHAMPHETAMINE HYDROCHLORIDE**

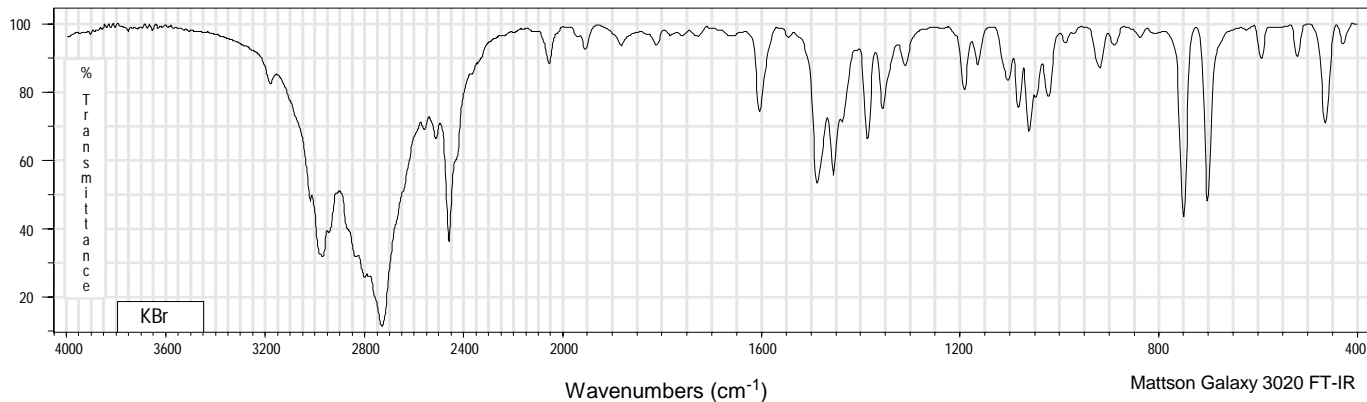
Methanol Solution

Product Number	M 5260	Synonyms	d-Deoxyephedrine hydrochloride; Desoxyephedrine hydrochloride; Methylamphetamine hydrochloride
Lot Number	103K8802	Stability	If stored at 2-8 °C in an air tight container, protected from light, decomposition of the product is less than 1% in 36 months. After opening, concentration may change due to loss of solvent.
CAS Number	[51-57-0]	Expiration Date	August 2007
Concentration	1.28 mg (+)Methamphetamine Hydrochloride (equivalent to 1.03 mg free base)/mL GC grade methanol (conc. verified by UV)	Storage	2-8 °C; After opening, transfer contents to small vial provided for your convenience.
Molecular Formula	C ₁₀ H ₁₅ N • HCl		
Molecular Weight	185.7		
DEA Class	Exempt preparation of Class II		

70 eV Electron Ionization Mass Spectrum



FT-IR

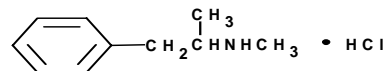


(+)**METHAMPHETAMINE** **HYDROCHLORIDE**

Methanol Solution

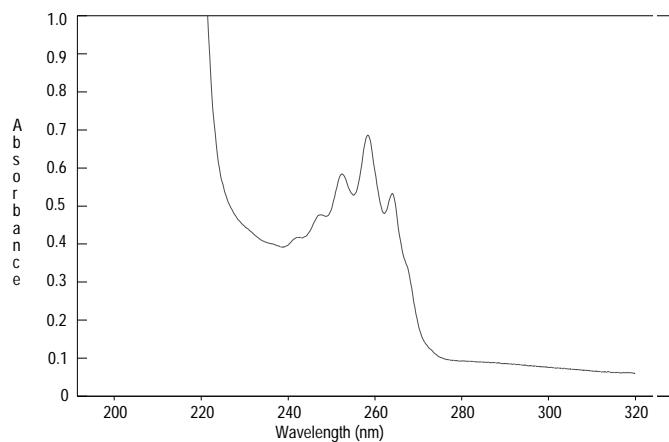
Product Number M 5260

Lot Number 103K8802



Ultraviolet Spectrum

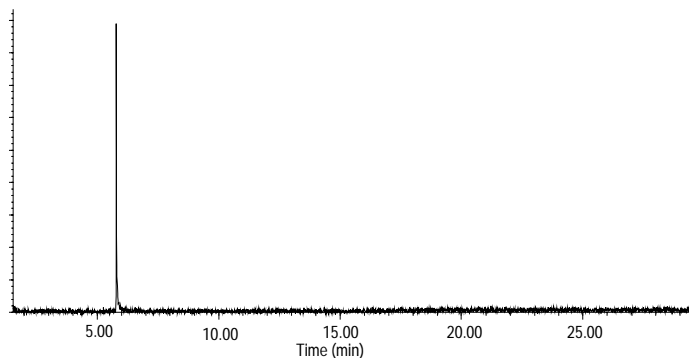
Peak	258.5 nm
Absorbance	0.576
Solvent	Methanol
Dilution	1:1 (v/v)



Bio-Tek Uvikon XL

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)



Hewlett-Packard 5890

M 5260/103K8802/11/25/03

This product is not for *in vitro* diagnostic procedures. For R&D use only. Not for drug, household or other uses.

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