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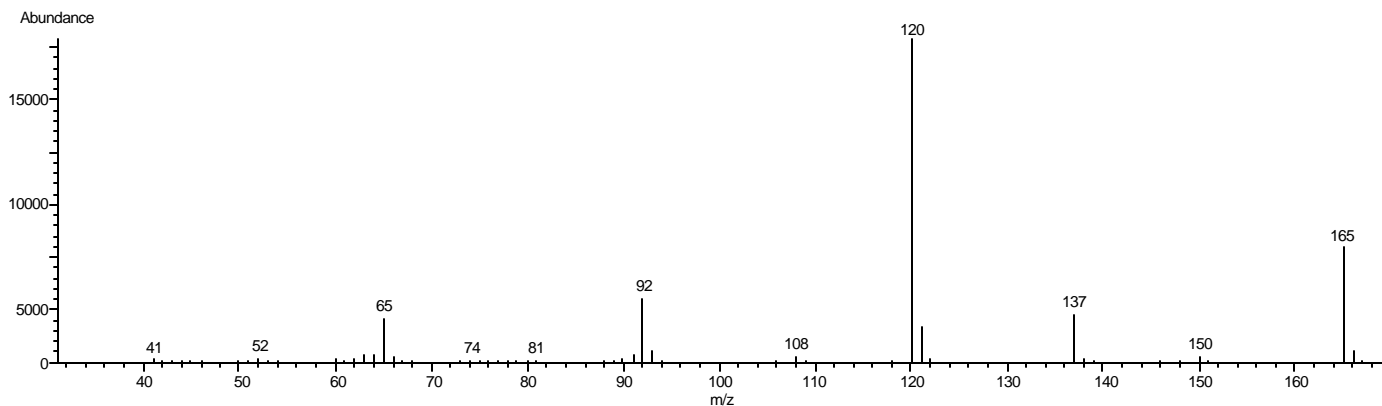
Product Information

BENZOCAINE

Methanol Solution

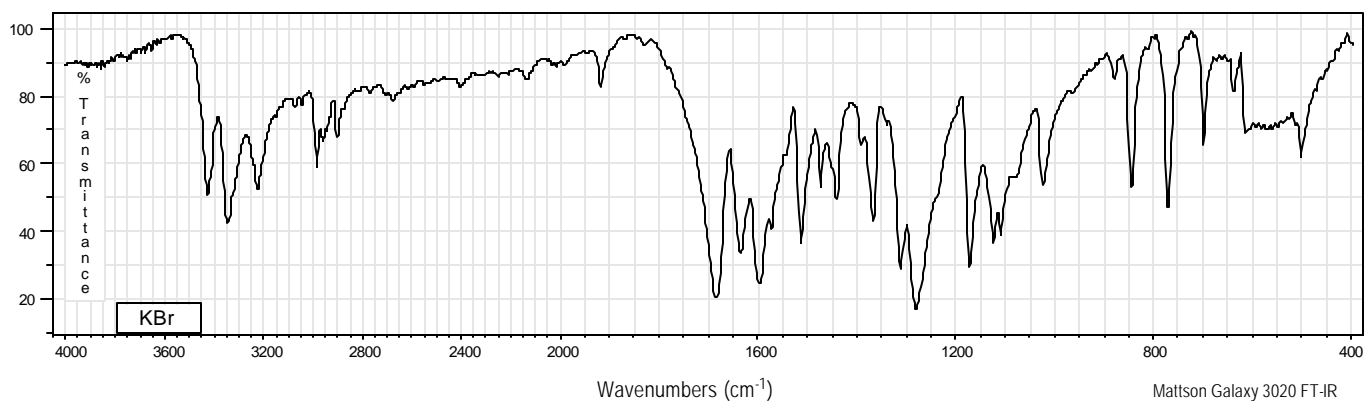
Product Number	B 7150	Synonyms	Ethyl p-aminobenzoate; 4-Aminobenzoic acid ethyl ester
Lot Number	61K88041	Stability	If stored at 2-8°C in an air tight container, protected from light, decomposition of the product is less than 1% in 36 months. After opening, concentration may change due to loss of solvent.
CAS Number	[94-09-7]	Expiration Date	June 2008
Concentration	1.02 mg Benzocaine/mL GC grade methanol (conc. verified by UV)	Storage	2-8°C
Molecular Formula	$C_9H_{11}NO_2$		
Molecular Weight	165.2		
DEA Class	Preparation of a non-controlled substance		

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

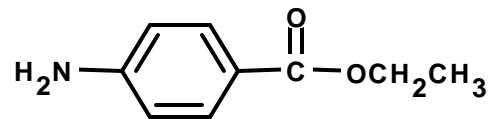


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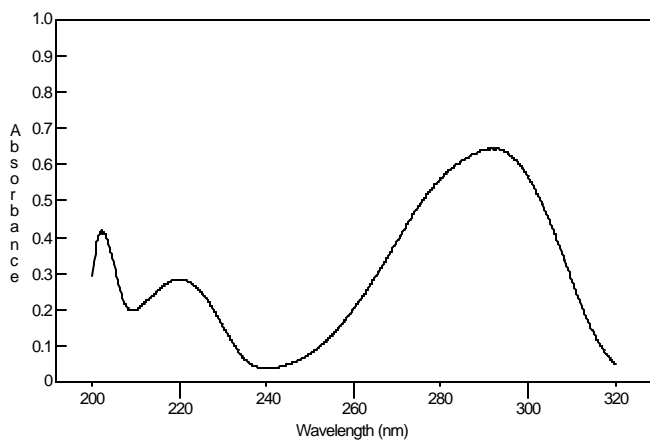
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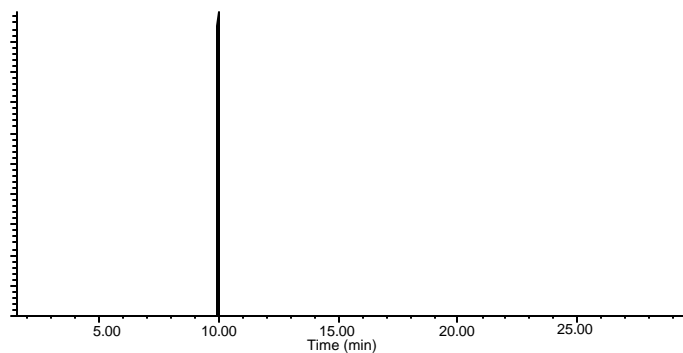
Ultraviolet Spectrum

Peak	291.4 nm
Absorbance	0.645
Solvent	Methanol
Dilution	1 : 199 (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)



B 7150/61K88041/09/16/041

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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Purchaser must determine the suitability of the product(s) for their particular use. Additional terms and conditions may apply.

Please see reverse side of the invoice or packing slip.