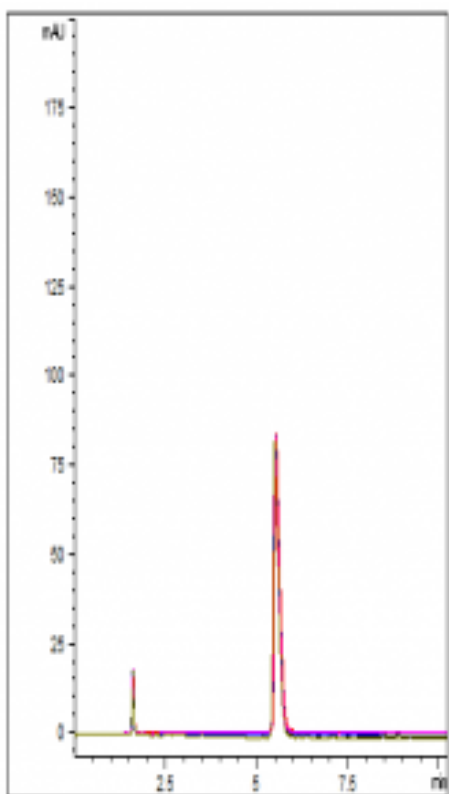


Fluvoxamine maleate USP assay with HPLC – AppNote

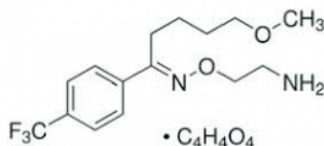
Alternate column used for a similar USP assay method of fluvoxamine maleate

This similar USP fluvoxamine maleate Assay is easily performed, and the 5 injections overlay below demonstrates run to run consistency and separation of E/Z isomers. The peak efficiency is very good and peak tailing guidelines are easily met with RSD values of less than 1.0%.

This demonstrates a good alternate column for your fluvoxamine maleate USP method.



Peak:



Fluvoxamine maleate (E/Z isomers) Printed from the Chrom Resource Center

Copyright 2024, All Rights Apply

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com

Method Conditions:

Column: Cogent RP C8™, 5µm, 100Å

Catalog No.: 68508-15P

Dimensions: 4.6mm x 150mm

MICROSOLV

Note 1: For the full method conditions and details, consult the official United States Pharmacopeia–National Formulary (USP–NF.)

Note 2: Fluvoxamine maleate tablets are indicated for the treatment of obsessions and compulsions in patients with obsessive compulsive disorder (OCD).



Printed from the Chrom Resource Center

Copyright 2024, All Rights Apply

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com