

### D-7000 HPLC System Manager Report

Analyzed: 22.11.12 11:55

Reported: 22.11.12 13:34

Processed: 22.11.12 12:35

Data Path: C:\Win32App\HSM\samples\DATA\2180\

Processing Method: DAD2 Kromsasil RP 18 equ

System(acquisition): DAD 2

Series:2180

Application: Samples

Vial Number: 1

**Sample Name: mcae01401**

Vial Type: UNK

Injection from this vial: 1 of 1

Volume: 2,0 ul

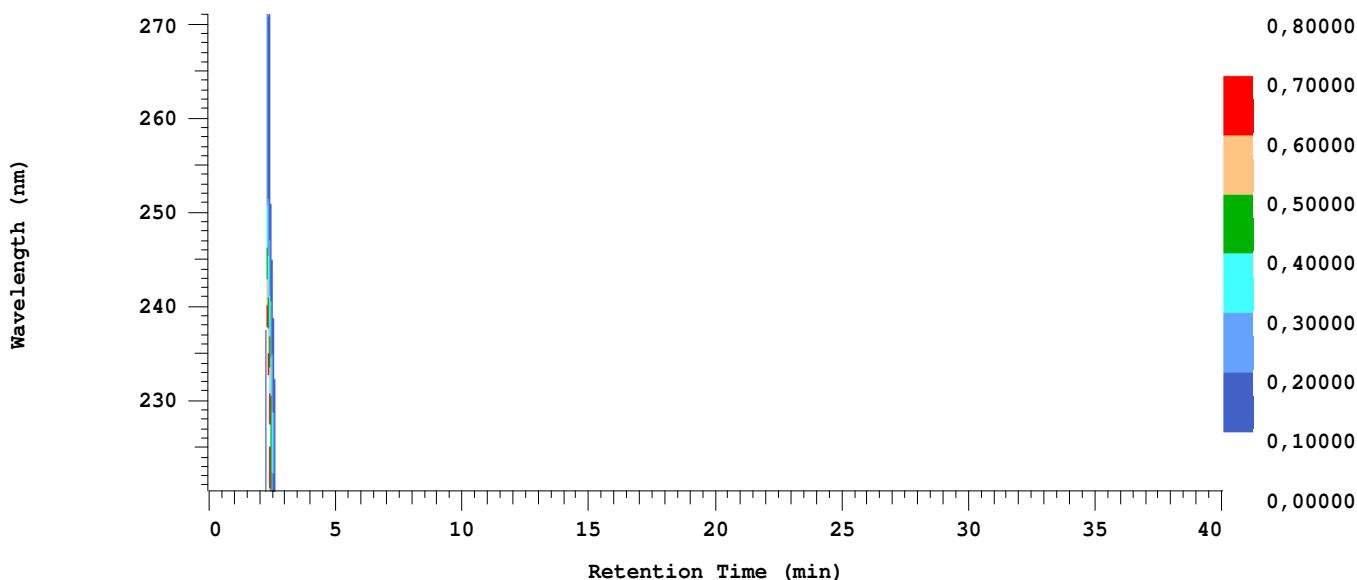
Sample Description:

Absorbance Mode: NORMAL(2.0 AU)

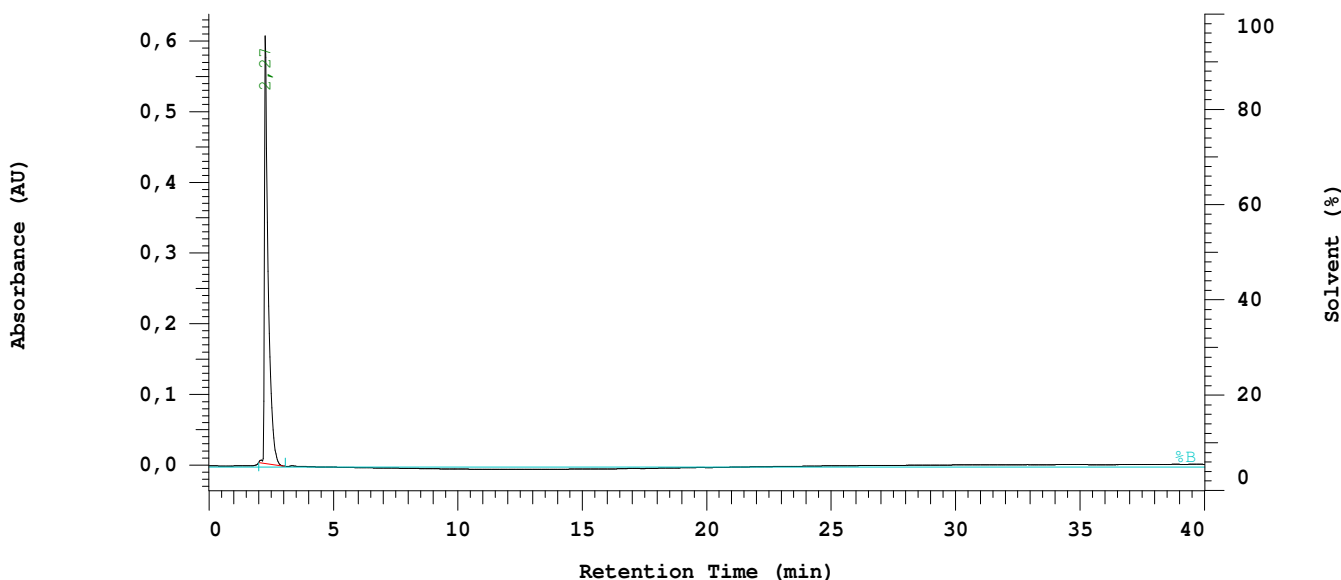
Absorbance Scale: 0.800

Spectral Bandwidth: AUTO

Spectral Interval: 1600 ms



Chrom Type: Integrated Chromatogram, 221 to 271 nm



Acquisition Method: DAD2 Kromsasil RP 18 equ

Column Type: Kromsasil RP 18

Developed by:

Pump A Type: L-7100

Solvent A: THF

Solvent B: 0.1% TFA

Solvent C: Wasser

Solvent D: Methanol

Method Description:

Chrom Type: Integrated Chromatogram, 221 to 271 nm

Peak Quantitation: AREA

Calculation Method: AREA%

No.	RT	Area	Conc 1	BC
1	2,27	3071170	100,000	BB
		3071170	100,000	

Peak rejection level: 0

Channel 1 Noise: Not Measured

Channel 1 Drift: Not Measured

## Configuration parameters:

Interface Module: D-7000

Channel 1 Detector: L-7455

Column Oven: None

Pump A: L-7100

Number of Solvents pump A: 4

External Instrument Software: None

Gradient Mode: Low

Channel 2 Detector: None

Autosampler: L-7250

Pump B: None

Number of Solvents pump B: 1

Column Name: Kromasil RP 18

## Method Information:

Method Name: DAD2 Kromasil RP 18 equ      Developed by:

Description:

## Pump Setup:

Main Pump (A)    Pressure Limit:    0 to    412 bar

## Pump A (L-7100):

Solvent A: THF

Solvent C: Wasser

Solvent B: 0.1% TFA

Solvent D: Methanol

## Pump A (L-7100):

Pump Solvent and Event Table

Time (min)	%THF	%0.1%	%Wasse	%Metha	Flow (ml/min)	Event 1	Event 2	Event 3	Event 4
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0,0	95,0	5,0	0,0	0,0	1,000				
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## Autosampler Setup (L-7250):

Syringe Speed: 3

Syringe Volume: 500 ul

Lead Volume: 30,00 ul

Needle Wash Strokes: 3

Injection Port Wash Stroke: 3

Needle Down Speed: Fast

Injection Method: Cut

Rear Volume: 30,00 ul

Needle Wash Speed: 5

Injection Port Wash Speed: 5

## Channel 1 Detector (L-7455):

Spectral Bandwidth: AUTO

Absorbance Mode: Normal(2.0AU)

Wavelength Range: 220 to 270 nm

Start Time: 0,00 min

Slit: 4 nm

Check Performance before Series Start: NO

Spectral Interval: 1600 ms

Auto Zero before Injection: YES

Monitoring Wavelength: 220 nm

Stop Time: 40,00 min

## Method DP for channel 1

## Calculation Method:

Calculation Method: AREA%

Peak identification Window: % Time

UNK peaks identification rule: Closest peak

Update RT in component Table: NO

Do library search: NO

Peak Quantitation: Area

Concentration data from method.

Do blank subtraction: NO

## Component Table

RT (min)	Window (%)	Func1	Func2	Func3	E-Conc	Tolerance (%)
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0,01	10,00					
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## Integration Table

Time (min)	Function	Value/Status
0,00	NOISE	100
0,00	SMOOTHING	OFF
0,00	SENSITIVITY	100
0,00	N-METHOD	0
0,10	INTEGRATION-INHIBIT	ON
2,00	INTEGRATION-INHIBIT	OFF

DAD Processing Setup: Peak purity check enabled: NO  
 Peak spectrum integration enabled: NO Delete DAD data after reporting: NO  
 Chromatogram to create: Integrated from 220 to 270

DAD Display Format: Absorbance scale (Au): 0.800  
 Time range: 0,00 to 40,00 min Wavelength range: 220 to 270 nm  
 Offset: 0,0 Spectrum Display: Absorbance  
 Auto Mark Peak WL: NO Auto BG Subtraction: NO  
 3-D resolution: Medium 3-D tilt: 50  
 3-D rotation: 30 3-D mirror: NO  
 Display spectra only: NO Report Spectra: Peak top and sides.

Perform system suitability test : NO  
 Perform module performance test : NO  
 Perform data diagnosis : NO

Chromatogram Display Format: Autoscale: YES  
 Autoscale Time Range: 0,00 to 40,00 min  
 Use alternate scale: NO Auto zero: YES  
 Scale to Full Chrom Time Range: NO Time scale range: 0,00 to 40,00 min  
 Peak rejection level: 0 uV \* s Baseline overlay: YES  
 Peak start-end markers: YES Marker-In Signals: NO  
 Peak labels: Time, None Show integration time table: NO  
 Show sampling period time table: NO Show gradient curves: B  
 Picture in picture: None  
 Report channel 1 labels in the chromatogram overlay graph.  
 Multi-injection graph offsets----All: 25, Stds: 25, Unks: 25.

Report Format: Reported peaks: All Peaks  
 Use primary layout: YES Use secondary layout: NO  
 Print primary layout report: NO Print secondary layout report: NO  
 Acquisition DDE: NO Acquisition macro name:  
 Reprocess DDE: NO Reprocess macro name:  
 Concentration 1 Unit: Other Concentration 1 name:  
 Concentration 1 scale factor: 1,0000  
 Concentration 1 divide by sample amount: NO  
 Concentration 2 Unit: Other Concentration 2 name:  
 Concentration 2 scale factor: 1,0000  
 Concentration 2 use component multiplier: NO  
 Injection report column 1 header: PK-NUM  
 Injection report column 2 header: RT  
 Injection report column 3 header: AREA  
 Injection report column 4 header: CONC1  
 Injection report column 5 header: BC