



NEWMIND  
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### CERTIFICATE OF ANALYSIS

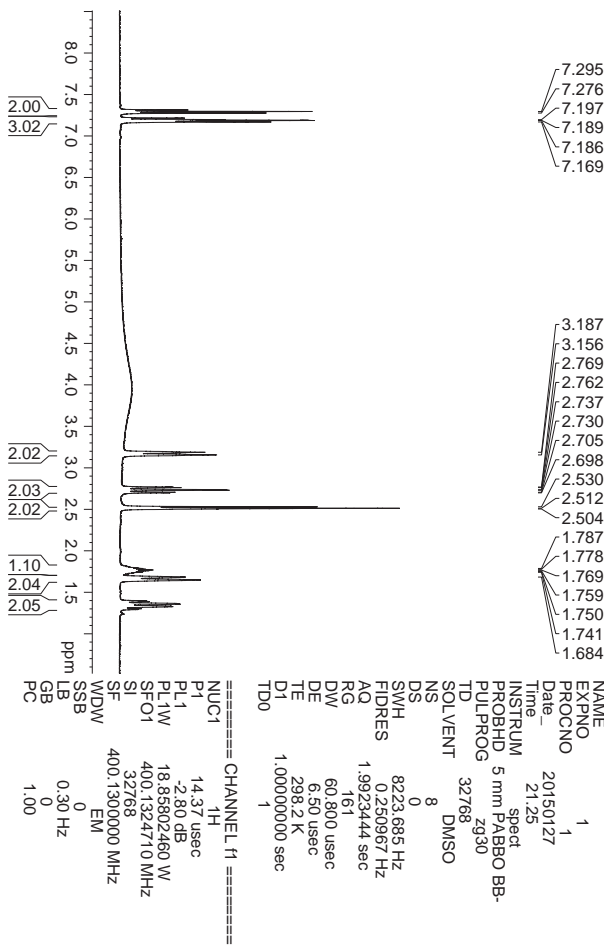
Laboratory Number: 4771

Product Name	4-PMPD	Client Lot Number	20150129
Report Date	02/28/15	Order #	SNT 0043

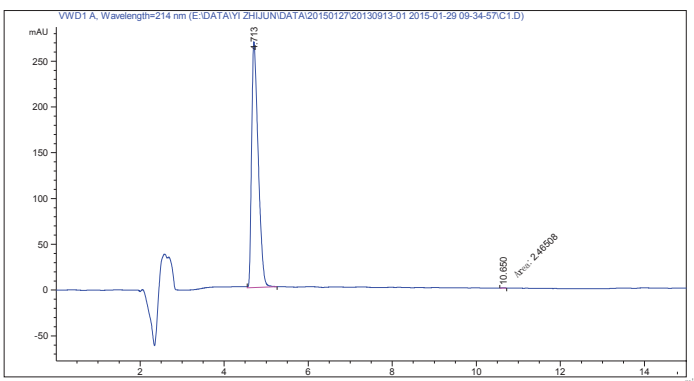
Test	Result
Proton NMR	Conforms
HPLC Purity	100.0%
Heavy Metals (ICP-MS)	ppm
Arsenic	0.036
Cadmium	0.001
Lead	0.012
Mercury	0.009

Collin Thomas *CT*  
Laboratory Manager

02/28/2015 *2/28/15*  
Date



Operator : System Location line : 2  
Instrument : LC1260 Location : Vial 22  
Sampling date : 2015-1-29 10:01:25 # of injections : 1

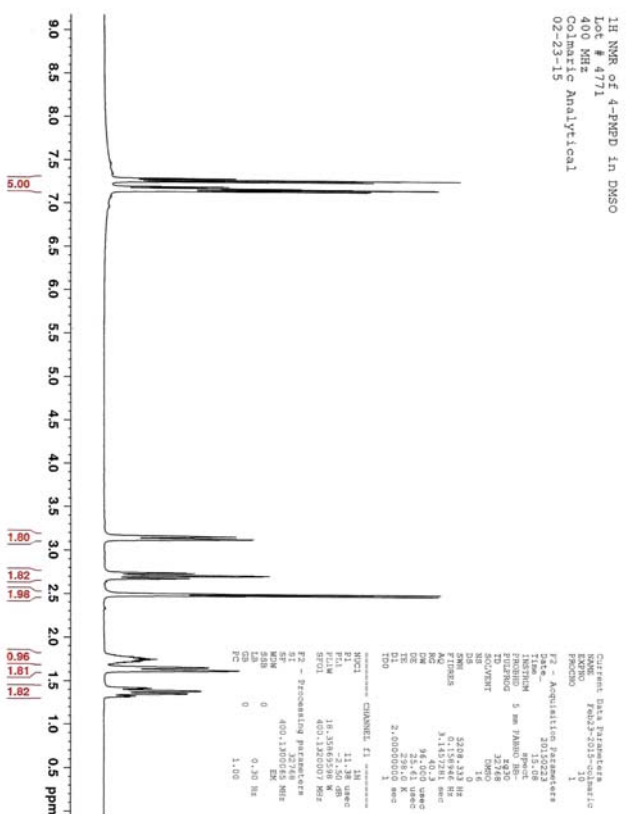


Area percentage report

Sequence : Signal  
Multiplication factor : 1.0000  
Dilution factor : 1.0000  
(Internal standard multiplication factor and dilution factor)

Signal 1: VWD1 A, Wavelength=214 nm

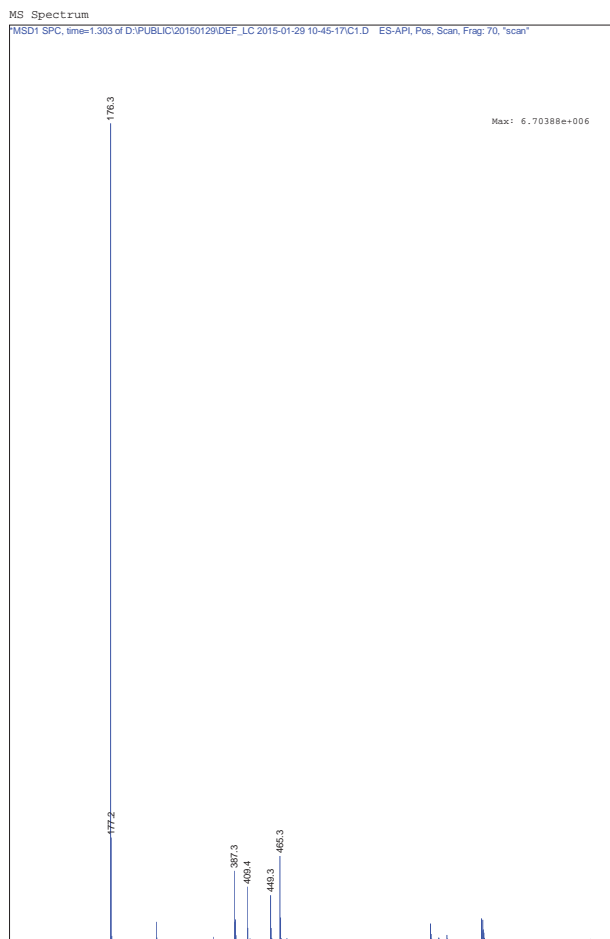
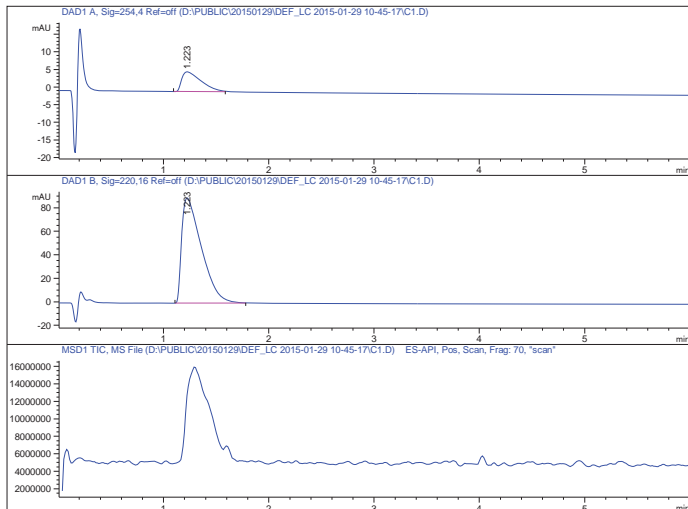
Peak #	Retention time [min]	Type	Peak width [min]	Peak area [mAU*s]	Peak height [mAU]	Peak area %
1	4.713	VB	0.1628	2915.56787	268.25522	99.9155
2	10.650	MM	0.0965	2.46508	4.25875e-1	0.0845
Total :				2918.03295	268.68109	



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Operator       :                               Sequence line : 1
Instrument     : Instrument 1                   Location       : Vial 71
Sampling date  : 2015-1-29 10:47:40 AM       # of injections : 1
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Instrument 1 2015-1-29 10:57:20 AM Page 1/1

Area percentage report

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Sequence      :      Signal
Multiplication factor : 1.0000
Dilution factor   : 1.0000
(Internal standard multiplication factor and dilution factor)

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No. 1: DAD1 A, Sig=254,4 Ref=off

Peak #	Retention time [min]	Type	Peak width [min]	Peak area [mAU*s]	Peak height [mAU]	Peak area %
1	1.223	BB	0.1936	72.02377	5.61736	100.0000
Total :				72.02377	5.61736	

No. 2: DAD1 B, Sig=220,16 Ref=off

Peak #	Retention time [min]	Type	Peak width [min]	Peak area [mAU*s]	Peak height [mAU]	Peak area %
1	1.223	BB	0.1977	1164.26074	89.53962	100.0000
Total :				1164.26074	89.53962	

No. 3: MSD1 TIC, MS File

\*\*\* End Report \*\*\*