TLC 6/28/12

Lot Number 12-71-100	DMT Serial No	123006									
Concentration 0.100 Cal	NIST Temp	34.2									
Simulator Serial Number VT1	Average	Cal	Powered out		6/21/12	des					
Date Opened 5/18/12	Date	5/18/12									
Expiration Date 4/17/13	Initial										

TLC 6/28/12

Lot Number 12-39-100	DMT Serial No	123006	~~123809~~ 103809	122306	103809	102606	104509	104509	102606		102606
Concentration 0.100 Cal Check	NIST Temp	34.2	34.0	N/A training	N/A training	SN 101498556 34.0	SN 101498556 34.0	33.9 ~~Powered out~~			33.9
Simulator Serial Number VT2	Average	0.100	0.100	0.099	0.099	0.099	0.099	0.100 6/29/12	6/29/12		0.098
Date Opened 5/18/12	Date	5/18/12	6/21/12	6/22/12	6/25/12	6/28/12	6/28/12	6/29/12			6/29/12
Expiration Date 11/18/12	Initial	des				des/RD	RD	des/RD			des

Powered out 6/29/12

TLC 6/28/12

Lot Number Fluth 11250	DMT Serial No	123006	103809	102606	104509						
Concentration 0.10 Cal Check	NIST Temp	34.0	33.9	33.8	33.8						
Simulator Serial Number VT3	Average	0.099	0.097	0.097	0.096 / 0.015		Powered out				
Date Opened 5/18/12	Date	5/18/12	6/21/12	6/28/12	6/28/12		6/29/12 des				
Expiration Date 12/6/13	Initial	des	des	des/RD	RD						

TLC 6/28/12

Lot Number 12-78-020	DMT Serial No	123006	103809	104509	102606	100144	102806	103206	121706	121706	121706
Concentration 0.019 (0.019)	NIST Temp	34.2	34.1	34.0	34.0	34.2	34.0	34.0	34.0	Temp Error	34.0
Simulator Serial Number VT5	Average	0.019	0.019	0.019	Above	0.019	0.019	0.019	0.019	0.	0.018
Date Opened 5/18/12	Date	5/18/12	6/21/12	6/29/12	6/29/12	7/2/12	7/26/12	7/27/12	7/27/12	7/30/12	7/30/12
Expiration Date 5/8/13	Initial	des	des	des	des/RD	des	RD	RD	RD	RD	RD

Powered out 7/30/12

Simulator Solution Use Log

TLC 6/28/12 Lot Number	12-74-080	DMT Serial No	123006	103809	104509	102606	100144	102806	103206	121706	121706	102806
Concentration	0.079	NIST Temp	34.2	34.0	34.0	34.0	34.2	33.9	34.0	34.0	34.0	34.0
Simulator Serial Number	VT4	Average	0.080	0.080	0.078	Aborted	0.079	0.078	0.078	0.077	0.076	0.077
Date Opened	5/18/12	Date	5/18/12	6/21/12	6/29/12	6/29/12	7/2/12	7/26/12	7/27/12	7/27/12	7/30/12	7/30/12
Expiration Date	4/27/13	Initial	DEB	DEB	DEB	DEB/RD	DEB	RD	RD	RD	RD	RD
TLC 6/28/12 Lot Number	12-53-160	DMT Serial No	123006	103809	104509	102606	100144	102806	103206	121706	121706	102806
Concentration	0.160	NIST Temp	34.2	34.0	34.0	34.0	34.2	34.0	34.1	34.0	34.0	34.0
Simulator Serial Number	G76858	Average	0.161	0.161	0.159	Aborted	0.159	0.160	0.158	0.155	0.154	0.158
Date Opened	5/18/12	Date	5/18/12	6/21/12	6/29/12	6/29/12	7/2/12	7/26/12	7/27/12	7/27/12	7/30/12	7/30/12
Expiration Date	1/23/13	Initial	DEB	DEB	DEB	DEB/RD	DEB	RD	RD	RD	RD	RD
TLC 6/28/12 Lot Number	12-62-400	DMT Serial No	123006	103809	104509	102606	100144	102806	103206	121706	121706	102806
Concentration	0.404	NIST Temp	34.1	33.9	33.9	33.9	34.1	33.9	33.9	33.9	33.9	33.9
Simulator Serial Number	G71447	Average	0.401	0.397	0.394	Aborted	0.395	0.396	0.394	0.384	0.384	.0392
Date Opened	5/18/12	Date	5/18/12	6/21/12	6/29/12	6/29/12	7/2/12	7/26/12	7/27/12	7/27/12	7/30/12	7/30/12
Expiration Date	2/16/13	Initial	DEB	DEB	DEB	DEB/RD	DEB	RD	RD	RD	RD	RD
TLC 6/28/12 Lot Number	12-75-08A1	DMT Serial No	123006	R 12 103206								
Concentration	0.079 EtOH 0.01Acetone	NIST Temp	WOULD NOT Repeat Int Det									
Simulator Serial Number	G71158	Average		Alkes 2+3 0.005								
Date Opened	5/18/12	Date	5/18/12	5/18/12								
Expiration Date	4/27/13	Initial	DEB	DEB								

on both units Solution dumped

Poured out 7/30/12 RD

Poured out 7/30/12 RD

TLC 6/28/12 Lot Number	12-76-08A1	DMT Serial No	103206	123006							
Concentration	.079 EtOH .01 Ace	NIST Temp	Did not report int. det. solution								
Simulator Serial Number	G7158	Average	tested on 2 units. Paired out								
Date Opened	5/18/12	Date	5/18/12	5/18/12							
Expiration Date	4/27/13	Initial	AES	AES							

TLC 6/28/12 Lot Number	12-79-08A1	DMT Serial No	123006	103809	104503	104509	102606	100144	102806	103206	121706	102806
Concentration	.079 EtOH + .01 Ace	NIST Temp	34.0	34.0	34.0	34.0	34.0	34.2	34.0	33.9	34.0	34.0
Simulator Serial Number	G7158	Average	Int Det	Int Det	100% Int Det				INT. DET.	INT. DET.	INT DET	INT DET.
Date Opened	5/18/12	Date	5/18/12	6/21/12	6/28/12	6/29/12	6/29/12	7/2/12	7/26/12	7/27/12	8/1/12	8/3/12
Expiration Date	4/27/13	Initial	AES	AES	AES	AES	AES/RD	AES	RD	RD	RD	RD

Continued on pg. 9 RD 9/6/12

TLC 6/28/12 Lot Number	12-71-100	DMT Serial No	103809	102606	104509	104509						
Concentration	0.100 Cal	NIST Temp	34.0	34.0	34.0	34.0						
Simulator Serial Number	VT1	Average	Cal	Cal	Cal	Cal	Paired out 6/29/12 RD					
Date Opened	6/21/12	Date	6/21/12	6/28/12	6/28/12	6/28/12						
Expiration Date	4/17/13	Initial	AES	AES/RD	AES/RD	AES/RD						

TLC 8/9/2012 Lot Number	12-71-100	DMT Serial No	104509	102606	102606	100144						
Concentration	0.100 Cal	NIST Temp	~~34.2~~ 34.0	~~34.2~~ 34.0 6/29/12 RD	N/A	34.2	Paired out 7/2/12 RD					
Simulator Serial Number	VT1	Average	Cal	Cal	Cal	Cal						
Date Opened	6/29/12	Date	6/29/12	6/29/12	7/2/12	7/2/12						
Expiration Date	~~7/6/12~~ → 4/17/13 TLC 8/9/12	Initial	RD	AES	RD	AES						

Simulator Solution Use Log

TLC 8/9/12

Lot Number Guth 11250	DMT Serial No	104509	102606	100144	102806	~~121706~~ DID NOT RUN RCD	103206	121706			
Concentration 0.10	NIST Temp	33.9	33.9	~~34.0~~ 34.0	33.8	~~33.9~~	33.9	33.9			
Simulator Serial Number VT3	Average	0.099	0.097	0.098	.098		.097	0.96	→ Poured		
Date Opened 6/29/12	Date	6/29/12	6/29/12	7/2/12	7/26/12	~~7/26/12~~	7/27/12	7/27/12		OUT 7/27/12	
Expiration Date 12/6/13	Initial	ALB/RD	ALB/RD	ALB	RCD	~~RCD~~	RD	RD			

TLC 8/9/12

Lot Number 12-39-100	DMT Serial No	100144 (19)	102806	121706	103206	121706	121706	102806	122406		
Concentration 0.100	NIST Temp	34.2	34.0	34.0	34.0	34.0	34.0	34.0	34.0	Poured out 8/9/12	
Simulator Serial Number VT2	Average	0.099	0.098	FAIL (filter wheel)	0.098	0.097	0.097	0.097	0.097		
Date Opened 5/18/12 see pg 1	Date	7/2/12	7/26/12	7/26/12	7/27/12	7/27/12	8/2/12	8/2/12	8/7/12		
Expiration Date 11/18/12	Initial	ALB	RCD	RCD	RCD	RD	RCD	RCD	RCD		

TLC 8/9/12

Lot Number 12-71-100	DMT Serial No	102806	121706	121706	103206	121706					
Concentration 0.100	NIST Temp	33.9	33.9	33.9	34.0	33.9	Poured OUT 8/2/12 RCD				
Simulator Serial Number VT1	Average	Cal	Cal	CAL	CAL	CAL					
Date Opened 7/26/12	Date	7/26/12	7/26/12	7/26/12	7/27/12	7/27/12					
Expiration Date ~~8/2/12~~ 4/17/13 RD	Initial	RCD	RCD	RCD	RCD	RD					

TLC 8/9/12

Lot Number Guth 11250	DMT Serial No	121706	121706	102806	102806	100162					
Concentration 0.10	NIST Temp	34.1	34.0	34.0	34.0	34.0	Poured OUT 10/11/12				
Simulator Serial Number G4861	Average	0.099 RCD	0.098	0.100	0.100	0.093					
Date Opened 7/27/12	Date	7/27/12	8/2/12	8/2/12	8/9/12	10/15/12					
Expiration Date 12/6/13	Initial	RCD	RCD	RCD	RCD	RCD					

Simulator Solution Use Log

TLC 8/9/12

Lot Number 12-78-020	DMT Serial No	102806	121706	102806	102806	121706	121706	121706	102806	102806	102806
Concentration 0.019	NIST Temp	34.0	34.1	34.1	34.0	34.0	34.0	34.0	34.0	34.0	34.0
Simulator Serial Number VT5	Average	0.019	0.018	0.019	0.018	0.018	0.017	0.019	0.019	0.020	0.020
Date Opened 7/30/12	Date	7/31/12	7/30/12	7/30/12	7/31/12	7/31/12	7/31/12	8/2/12	8/3/12	8/3/12	8/3/12
Expiration Date 5/8/13 RCD	Initial	RCD	RCD	RCD	RCD	RCD	RCD	AMB	RCD	RCD	RCD

Poured out 8/3/12 RCD

TLC 8/9/12

Lot Number 12-57-080	DMT Serial No	121706	102806	102806	121706	121706	121706	102806	102806	102806	102806
Concentration 0.080	NIST Temp	34.0	34.0	34.0	34.0	34.0	33.9	34.0	34.0	34.0	34.0
Simulator Serial Number VT4	Average	0.079	0.080	INT DET.	0.079	0.079	0.078	0.079	0.079	0.079	0.080
Date Opened 7/30/12	Date	7/30/12	7/30/12	7/31/12	7/31/12	7/31/12	8/2/12	8/3/12	8/3/12	8/3/12	8/8/12
Expiration Date 1/31/13	Initial	RCD	RCD	RCD	RCD	RCD	AMB	RCD	RCD	RCD	RCD

Poured out 8/8/12 RCD

TLC 8/9/12

Lot Number 12-60-160	DMT Serial No	121706	102806	102806	121706	121706	121706	102806	102806	102806	102806
Concentration 0.162	NIST Temp	34.0	34.0	34.0	34.0	34.0	34.1	34.0	34.0	34.0	34.1
Simulator Serial Number G7688	Average	0.159	Interference	0.163	0.158	0.158	0.158	0.160	0.161	0.161	0.161
Date Opened 7/30/12	Date	7/30/12	7/30/12	7/30/12	7/31/12	7/31/12	8/2/12	8/3/12	8/3/12	8/3/12	8/8/12
Expiration Date 2/13/13	Initial	RCD	RCD	RCD	RCD	RCD	AMB	RCD	RCD	RCD	RCD

Poured out 8/8/12 RCD

TLC 8/9/12

Lot Number 12-82-400	DMT Serial No	121706	102806	121706	121706	121706	102806	102806	102806	102806	102806
Concentration 0.399	NIST Temp	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
Simulator Serial Number G7147	Average	0.398	0.405	0.396	0.396	0.393	0.399	0.399	0.398	0.399	0.399
Date Opened 7/30/12	Date	7/30/12	7/30/12	7/31/12	7/31/12	8/2/12	8/3/12	8/3/12	8/3/12	8/8/12	8/9/12
Expiration Date 7/10/13	Initial	RCD	RCD	RCD	RCD	AMB	RCD	RCD	RCD	RCD	RCD

Poured out 8/9/12 RCD

TLC 8/9/12

Lot Number 12-55-040M	DMT Serial No	121706	102806								
Concentration 0.04 MeOH / H_2O	NIST Temp	33.9	33.9								
Simulator Serial Number VT6	Average	INT DET.	INT DET 100%	Poured Out 12/17/12 RCD							
Date Opened 7/31/12	Date	8/1/12	8/3/12								
Expiration Date 1/31/13	Initial	RCD	RCD								

TLC 8/9/12

Lot Number 12-56-040I	DMT Serial No	121706	102806								
Concentration 0.04 IPA / H_2O	NIST Temp	33.9	33.9	Poured Out 12/17/12 RCD							
Simulator Serial Number G7683	Average	INT. DET.	INT 100% DET								
Date Opened 7/31/12	Date	8/1/12	8/3/12								
Expiration Date 1/31/13	Initial	RCD	RCD								

TLC 8/9/12

Lot Number 12-49-040A1	DMT Serial No	121706	121706	121706	102806						
Concentration .01 Acet. / .04 EtOH	NIST Temp	33.9	33.9	33.9	33.9	Poured Out 12/17/12 RCD					
Simulator Serial Number G9156	Average	70% INT DET	50% INT DET	50% INT DET	INT 100% DET						
Date Opened 7/31/12	Date	8/1/12	8/1/12	8/1/12	8/3/12						
Expiration Date 1/4/13	Initial	RCD	RCD	RCD	RCD						

TLC 8/9/12

Lot Number 12-49-040A2	DMT Serial No	121706	102806								
Concentration .02% Acet. / .04% EtOH	NIST Temp	33.9	33.9		Poured Out 12/17/12 RCD						
Simulator Serial Number G6344	Average	INT DET.	100% INT DET								
Date Opened 7/31/12	Date	8/1/12	8/3/12								
Expiration Date 1/4/13	Initial	RCD	RCD								

TLC 8/9/12

Lot Number 12-65-080M	DMT Serial No	121706	102806									
Concentration .04% MeOH/.08% EtOH	NIST Temp	33.8	33.9									
Simulator Serial Number G4860	Average	INT DET.	100% INT DET.		Poured Out							
Date Opened 7/31/12	Date	8/1/12	8/3/12		12/17/12 RCD							
Expiration Date 2/16/13	Initial	RCD	RCD									

TLC 8/9/12

Lot Number 12-63-080I	DMT Serial No	121706	102806									
Concentration .04% IPA .08% EtOH	NIST Temp	34.0	34.0									
Simulator Serial Number G7159	Average	INT DET	INT 100% DET		Poured out 12/17/12 RCD							
Date Opened 7/31/12	Date	8/1/12	8/3/12									
Expiration Date 2/16/13	Initial	RCD	RCD									

TLC 8/9/12

Lot Number 12-71-100	DMT Serial No	102806										
Concentration 0.100	NIST Temp	33.9										
Simulator Serial Number VT1	Average	CAL	Poured									
Date Opened 8/2/12	Date	8/2/12	OUT 10/15/12 RCD									
Expiration Date 4/17/13	Initial	RCD										

TLC 8/9/12

Lot Number 12-78-020	DMT Serial No	102806	102806	102806	102606							
Concentration 0.019	NIST Temp	34.1	34.1	34.1	34.0							
Simulator Serial Number VT5	Average	0.018	0.018	0.018	0.016		Poured Out 9/19/12 RCD					
Date Opened 8/3/12	Date	8/8/12	8/9/12	8/9/12	9/19/12							
Expiration Date 5/8/13	Initial	RCD	RCD	TLC	RCD							

TLC 8/9/12

Lot Number 12-63-080	DMT Serial No	102806	102806	102606	100162	100162					
Concentration 0.081	NIST Temp	34.0	34.0	34.0	34.0	34.0					
Simulator Serial Number VT4	Average	0.081	0.081	0.078	0.077	0.077	Poured out		12/17/12	RCD	
Date Opened 8/8/12	Date	8/9/12	8/9/12	9/19/12	10/15/12	10/16/12					
Expiration Date 2/16/13	Initial	RCD	TLC	RCD	RCD	RCD					

TLC 8/9/12

Lot Number 12-83-160	DMT Serial No	102806	102806	102606	100162	100162					
Concentration 0.157	NIST Temp	34.0	34.0	34.0	34.0	34.1					
Simulator Serial Number G7688	Average	0.163	0.162	0.159	RCD 10/15/12 0.157	0.156	Poured out		12/17/12	RCD	
Date Opened 8/8/12	Date	8/9/12	8/9/12	9/19/12	10/15/12	10/16/12					
Expiration Date 7/10/13	Initial	RCD	TLC	RCD	RCD	RCD					

TLC 8/9/12

Lot Number 12-61-100	DMT Serial No	102806	100162	100162							
Concentration 0.101	NIST Temp	34.0	34.0	33.9							
Simulator Serial Number VT2	Average	0.101	0.098	0.098		Poured out	12/17/12	RCD			
Date Opened 8/9/12	Date	8/9/12	10/15/12	10/16/12							
Expiration Date 2/16/13	Initial	RCD	RCD	RCD							

TLC 8/9/12

Lot Number 12-82-400	DMT Serial No	102806	102606	100162	100162						
Concentration 0.399	NIST Temp	33.9	33.9	33.9	33.9						
Simulator Serial Number G7147	Average	0.404	0.394	0.389	0.389	Poured out	12/17/12	RCD			
Date Opened 8/9/12	Date	8/9/12	9/19/12	10/15/12	10/16/12						
Expiration Date 7/10/13	Initial	TLC	RCD	RCD	RCD						

TLC 12/4/12

Lot Number 12-79-08A1	DMT Serial No	102606									
Concentration .079 EtOH 0.01 Ace	NIST Temp	33.9									
Simulator Serial Number G7158	Average	N/A	Poured out 9/19/12 RCD								
Date Opened 5/18/12	Date	9/19/12									
Expiration Date 4/27/13	Initial	RCD									

TLC 12/4/12

Lot Number 12-78-020	DMT Serial No	102606	100162	100162							
Concentration 0.019	NIST Temp	34.0	34.0	34.0							
Simulator Serial Number VT5	Average	0.020	0.019	0.019		Poured out 12/17/12 RCD					
Date Opened 9/19/12	Date	9/19/12	10/15/12	10/16/12							
Expiration Date 5/8/13	Initial	RCD	RCD	RCD							

TLC 12/4/12

Lot Number 12-81-081A1	DMT Serial No	102606	100162								
Concentration 0.079 EtOH .01 Ace	NIST Temp	34.0	34.0								
Simulator Serial Number G7158	Average	INT DETECTED	/	Poured out 10/15/12							
Date Opened 9/19/12	Date	9/19/12	10/15/12								
Expiration Date 7/10/13	Initial	RCD	RCD								

TLC 12/4/12

Lot Number 12-71-100	DMT Serial No	100162	100162								
Concentration 0.100	NIST Temp	34.0	34.0								
Simulator Serial Number VT1	Average	CAL	CAL	Poured out 12/17/12 RCD							
Date Opened 10/15/12	Date	10/15/12	10/16/12								
Expiration Date 4/17/13	Initial	RCD	RCD								

Simulator Solution Use Log

TLC 12/4/12

Lot Number	Guth 11250	DMT Serial No	100162	100162	104709	100156					
Concentration	0.10	NIST Temp	34.1	34.0	34.1	34.0					
Simulator Serial Number	G9407	Average	0.099	0.099		0.094	Poured out 12/21/12 RCD				
Date Opened	10/15/12	Date	10/15/12	10/16/12	12/18/12	12/21/12					
Expiration Date	12/6/13	Initial	RCD	RCD	RCD	RCD					

TLC 12/4/12

Lot Number	12-81-08IAT ~~12-76-08AT~~ RCD	DMT Serial No	100162	100156							
Concentration	.079 RCD ~~.08~~ ETOH-.01A	NIST Temp	34.0	34.0							
Simulator Serial Number	G7158	Average	INT DET.	INT DET.	Poured out 2/4/13 RCD						
Date Opened	10/15/12 TLC 12/4/12	Date	10/16/12	10/24/12							
Expiration Date	~~4/27/13~~ 7/10/13	Initial	RCD	RCD							

TLC 1/15/2013

Lot Number	12-71-100	DMT Serial No	104709	100156	100156						
Concentration	0.100	NIST Temp	34.0	34.0	33.9						
Simulator Serial Number	VT1	Average	CAL	CAL	CAL	Poured out 2/4/13 RCD					
Date Opened	12/17/12	Date	12/18/12	12/21/12	12/24/12						
Expiration Date	4/17/13	Initial	RCD	RCD	RCD						

TLC 1/15/2013

Lot Number	12-61-100	DMT Serial No	104709	100156	100156						
Concentration	0.101	NIST Temp	34.0	34.0	33.9						
Simulator Serial Number	VT2	Average	INT DET.	0.100	0.101						
Date Opened	12/17/12	Date	12/18/12	12/21/12	12/24/12						
Expiration Date	2/16/13	Initial	RCD	RCD	RCD						

TLC 1/15/2013

Lot Number 12-78-020	DMT Serial No	100156	100161								
Concentration 0.019	NIST Temp	34.0	34.1								
Simulator Serial Number VT5	Average	0.018	0.017	Poured out 4/1/13							
Date Opened 12/17/12	Date	12/24/12	2/4/13								
Expiration Date 5/8/13	Initial	RCD	RCD								

TLC 1/15/2013

Lot Number 12-74-080	DMT Serial No	100156	100161								
Concentration 0.079	NIST Temp	34.0	34.0								
Simulator Serial Number VT 4	Average	0.080	0.078	Poured Out 4/1/13							
Date Opened 12/17/12	Date	12/24/12	2/4/13								
Expiration Date 4/27/13	Initial	RCD	RCD								

TLC 1/15/2013

Lot Number 12-83-160	DMT Serial No	100156	100161								
Concentration 0.157	NIST Temp	34.0	34.0								
Simulator Serial Number G7688	Average	0.163	0.159	Poured out		4/1/13					
Date Opened 12/17/12	Date	12/24/12	2/4/13								
Expiration Date 7/10/13	Initial	RCD	RCD								

TLC 1/15/2013

Lot Number 12-82-400	DMT Serial No	100156	100161								
Concentration 0.399	NIST Temp	33.9	33.9								
Simulator Serial Number G7147	Average	0.405	0.393	Poured	out	4/1/13					
Date Opened 12/17/12	Date	12/24/12	2/4/13								
Expiration Date 7/10/13	Initial	RCD	RCD								

TLC 1/15/2013 — 104709 — RCD 12/19/12

Lot Number 12-63-080M	DMT Serial No	~~33.9~~									
Concentration .08: EtOH / .04 MeOH	NIST Temp	33.9									
Simulator Serial Number G4860	Average	INS DET.		Poured out		4/1/13					
Date Opened 12/19/12	Date	12/19/12									
Expiration Date 2/16/13	Initial	RCD									

TLC 1/15/2013

Lot Number 12-63-0801	DMT Serial No	104709									
Concentration .081 EtOH / .04 IPA	NIST Temp	33.9									
Simulator Serial Number G6344	Average	INS DET.		Poured out 4/1/13							
Date Opened 12/19/12	Date	12/19/12									
Expiration Date 2/16/13	Initial	RCD									

TLC 1/15/2013

Lot Number Guth 11250	DMT Serial No	100156	100156	100161							
Concentration 0.10	NIST Temp	34.0	34.0	34.0							
Simulator Serial Number G9407	Average	0.100	0.101	0.097		Poured	Out	4/1/13			
Date Opened 12/21/12	Date	12/21/12	12/24/12	2/4/13							
Expiration Date 12/6/13	Initial	RCD	RCD	RCD							

TLC 2/4/13

Lot Number 12-71-100	DMT Serial No	100161									
Concentration 0.100	NIST Temp	33.9									
Simulator Serial Number VT1	Average	CAL		Poured	out	4/1/13					
Date Opened 2/4/13	Date	2/4/13									
Expiration Date 4/17/13	Initial	RCD									

TLC 2/4/2013

Lot Number 12-75-08A1	DMT Serial No	100161									
Concentration 0.079 EtoH / .01 Ace	NIST Temp	34.0									
Simulator Serial Number G7158	Average	INT.	Bad lot.								
Date Opened 2/4/13	Date	2/4/13	Poured out RCD	2/4/13							
Expiration Date 4/27/13	Initial	RCD									

TLC 2/4/13

Lot Number 12-85-08A1	DMT Serial No	100161	100161	104709							
Concentration .082 EtoH + .01 Ace	NIST Temp	34.0	34.0	34.0							
Simulator Serial Number G7158	Average	INT. DET.	INT. DET.	INT. DET.	Poured out 5/29/13 RCD						
Date Opened 2/4/13	Date	2/4/13	2/4/13	4/2/13							
Expiration Date 10/31/13	Initial	RCD	RCD	RCD							

TLC 5/2/2013

Lot Number OHIO 12070	DMT Serial No	104709	300386								
Concentration 0.101	NIST Temp	34.0	34.0								
Simulator Serial Number 69407	Average	0.098	0094		Poured out 5/29/13 RCD						
Date Opened 4/1/13	Date	4/1/13	5/29/13								
Expiration Date 4/9/13	Initial	RCD	RCD								

TLC 5/2/2013

Lot Number 12-71-100	DMT Serial No	104709	3 RCD 5/29/13								
Concentration 0.100	NIST Temp	34.0		Poured out RCD 5/29/13							
Simulator Serial Number VTI	Average	CAL									
Date Opened 4/1/13	Date	4/1/13									
Expiration Date 4/17/13	Initial	RCD									

NIST Thermometer S/N 111814522

TLC 5/2/13

Lot Number 12-78-020	DMT Serial No	104709	300386								
Concentration 0.019	NIST Temp	34.0	34.0								
Simulator Serial Number VT5	Average	0.019	0.019		Poured						
Date Opened 4/1/13	Date	4/2/13	5/29/13		out 5/29/13 RCD						
Expiration Date 5/8/13	Initial	RCD	RCD								

TLC 5/2/13

Lot Number 12-74-080	DMT Serial No	104709	300386								
Concentration 0.079	NIST Temp	34.0	34.0								
Simulator Serial Number VT4	Average	0.079	0.076		Poured Out						
Date Opened 4/1/13	Date	4/2/13	5/29/13		5/30/13 RCD						
Expiration Date 4/27/13	Initial	RCD	RCD								

TLC 5/2/13

Lot Number 12-83-160	DMT Serial No	104709	300386	300386	300386	300386	300386	300386	102506	102506	
Concentration 0.157	NIST Temp	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	
Simulator Serial Number G7688	Average	0.159	0.155	0.155	.154	.153	.153	0.152	.154	.153	
Date Opened 4/1/13	Date	4/2/13	5/29/13	5/30/13	6/10/13	6/13/13	6/18/13	6/24/13	6/27/13	7/2/13	
Expiration Date 7/10/13	Initial	RCD	RCD	RCD	RCD	RCD	RCD	AB	RCD	RCD	

TLC 5/2/13

Lot Number 12-82-400	DMT Serial No	104709	300386	300386	300386	300386	300386	300386	300386		
Concentration 0.399	NIST Temp	33.9	33.9	33.9	33.9	33.9	33.9	33.8	33.8	Poured out	
Simulator Serial Number G7147	Average	0.395	0.383	0.383	.381	.391	.380	0.377	0.380	6/26/13 RCD	
Date Opened 4/1/13	Date	4/2/13	5/29/13	5/30/13	6/10/13	6/13/13	6/18/13	6/24/13	6/24/13		
Expiration Date 7/10/13	Initial	RCD	RCD	RCD	RCD	RCD	RCD	AB	AB		

NIST Thermometer S/N 111814522

TLC 6/26/13

Lot Number 13-02-100	DMT Serial No	300386										
Concentration 0.098	NIST Temp	33.9										
Simulator Serial Number VT1	Average	CAL	poured out 6/26/13 RCD									
Date Opened 5/29/13	Date	5/29/13										
Expiration Date 3/25/14	Initial	RCD										

TLC 6/26/13

Lot Number OHIO 12220	DMT Serial No	300386	300386	102506								
Concentration 0.101	NIST Temp	34.0	34.0	34.0		Poured out 6/ RCD						
Simulator Serial Number G9407	Average	0.098	.098	.097								
Date Opened 5/29/13	Date	5/29/13	6/25/13	6/27/13		7/1/13 RCD						
Expiration Date 11/20/13	Initial	RCD	RCD	RCD								

TLC 6/26/13

Lot Number 12-85-08A1	DMT Serial No	300386	300386	102506	102506							
Concentration 0.081 EtOH .01 ACE	NIST Temp	34.0	34.0	34.0	34.0							
Simulator Serial Number G7158	Average	INT DET	INT DET. 100%	INT DET	INT DET							
Date Opened 5/29/13	Date	5/29/13	6/10/13	6/27/13	7/2/13							
Expiration Date 10/31/13	Initial	RCD	RCD	RCD	RCD							

TLC 6/26/13

Lot Number 13-07-020	DMT Serial No	300386	300386	300386	300386	300386	102506					
Concentration 0.020	NIST Temp	34.0	34.0	34.0	34.0	34.0	34.0					
Simulator Serial Number VT 5	Average	0.018	0.018	0.018	0.018	0.018	0.017	Poured out		6/27/13 RCD		
Date Opened 5/29/30	Date	5/30/13	6/10/13	6/13/13	6/18/13	6/24/13	6/27/13					
Expiration Date 5/10/14	Initial	RCD	RCD	RCD	RCD	AB	RCD					

NIST Thermometer S/N 111814527 RCD

Simulator Solution Use Log

TLC 6/20/13

Lot Number 13-05-080	DMT Serial No	300386	300386	300386	300386	300386	102526	102526			
Concentration 0.080	NIST Temp	34.0	34.0	34.0	34.0	34.0	34.0	34.0			
Simulator Serial Number VT4	Average	0.077	0.077	0.078	0.077	0.077	.076	.076			
Date Opened 5/30/13	Date	5/30/13	6/6/13	6/13/13	6/18/13	6/24/13	6/27/13	7/2/13			
Expiration Date 5/10/14	Initial	RCD	RCD	RCD	RCD	[illegible]	RCD	RCD			

TLC 6/20/13

Lot Number 12-05-08A1	DMT Serial No	300386									
Concentration .01 Acet. .08 EtOH	NIST Temp	34.0									
Simulator Serial Number G7158	Average			See page 15 RCD 6/18/13							
Date Opened 5/29/13	Date	6/18/13									
Expiration Date 10/31/13	Initial	RCD									

TLC 6/20/13

Lot Number 13-08-040M	DMT Serial No	300386									
Concentration .04 MeOH in H_2O	NIST Temp	33.9									
Simulator Serial Number VT6	Average	Int. 100% Det									
Date Opened 6/13/13	Date	6/18/13									
Expiration Date 5/17/14	Initial	RCD									

TLC 6/20/13

Lot Number 13-09-040I	DMT Serial No	300386									
Concentration .04 IPA in H_2O	NIST Temp	33.9									
Simulator Serial Number G7683	Average	Int. Det 100%									
Date Opened 6/13/13	Date	6/18/13									
Expiration Date 5/17/14	Initial	RCD									

NIST Thermometer S/N 111814522 RCD

TLC 6/20/13

Lot Number 13-06-04A1	DMT Serial No	300326	104709								
Concentration .04Acet .04EtOH	NIST Temp	33.9	33.9								
Simulator Serial Number G9156	Average	~~33.9~~ .039	.039		Poured out 6/24/13 RD						
Date Opened 6/13/13	Date	6/18/13	6/19/13								
Expiration Date 5/10/14	Initial	RD	RD								

TLC 6/20/13

Lot Number 13-10-04A2	DMT Serial No	300326									
Concentration .02Acet .04EtOH	NIST Temp	33.9									
Simulator Serial Number G6344	Average	INT DET									
Date Opened 6/13/13	Date	6/18/13									
Expiration Date 5/24/14	Initial	RD									

TLC 6/20/13

Lot Number 13-05-08M4	DMT Serial No	300326	104709								
Concentration .04MeOH .08EtOH	NIST Temp	33.8	33.9								
Simulator Serial Number G4960	Average	.077	.078		Poured out 6/24/13 RD						
Date Opened 6/13/13	Date	6/18/13	6/19/13								
Expiration Date 5/10/14	Initial	RD	RD								

TLC 6/20/13 05 RD

Lot Number 13-08-08I4	DMT Serial No	300326									
Concentration .04 IPA .08EtOH	NIST Temp	33.9°									
Simulator Serial Number G7446	Average	INT DET									
Date Opened 6/13/13	Date	6/18/13									
Expiration Date 5/10/14	Initial	RD									

NIST Thermometer S/N 111814522 RD

TLC 6/20/13

Lot Number 13-06-04A1	DMT Serial No	300386									
Concentration .01 Acet, .04 EtOH	NIST Temp	33.9									
Simulator Serial Number G9156	Average	INT DET 10%									
Date Opened 6/24/13	Date	6/24/13									
Expiration Date 5/10/2014	Initial	RD									

TLC 6/20/13

Lot Number 13-05-08M4	DMT Serial No	300386									
Concentration .04 MeOH .08 EtOH	NIST Temp	33.8°									
Simulator Serial Number G4860	Average	INT DET 10%									
Date Opened 6/24/13	Date	6/24/13									
Expiration Date 5/10/14	Initial	RD									

TLC 7/2/13

Lot Number 12-86-400	DMT Serial No	102506	102506								
Concentration 0.409	NIST Temp	33.9	33.9								
Simulator Serial Number G7147	Average	.393	.394								
Date Opened 6/26/13	Date	6/27/13	7/2/13								
Expiration Date 10/31/13	Initial	RD	RD								

TLC 7/2/13

Lot Number 13-02-100	DMT Serial No	102506	102506								
Concentration 0.098	NIST Temp	34.0	34.0								
Simulator Serial Number VT1	Average	CAL	CAL								
Date Opened 6/26/13	Date	6/27/13	7/2/13								
Expiration Date 3/25/14	Initial	RD	RD								

NIST Thermometer SN 111814522 RD

TLC 7/2/13

Lot Number 13-07-020	DMT Serial No	102506	102506									
Concentration 0.020	NIST Temp	34.0	34.0									
Simulator Serial Number VT 5	Average	0.019	0.019									
Date Opened 6/27/13	Date	6/27/13	7/2/13									
Expiration Date 5/10/14	Initial	RD	RD									

TLC 7/2/13

Lot Number OHIO 12220	DMT Serial No	102506	102506	102506								
Concentration .101	NIST Temp	34.0	34.0	34.0								
Simulator Serial Number G9407	Average	0.097	0.097	0.098								
Date Opened 7/1/13	Date	7/1/13	7/1/13	7/2/13								
Expiration Date 11/20/13	Initial	RD	RD	RD								

Lot Number	DMT Serial No											
Concentration	NIST Temp											
Simulator Serial Number	Average											
Date Opened	Date											
Expiration Date	Initial											

Lot Number	DMT Serial No											
Concentration	NIST Temp											
Simulator Serial Number	Average											
Date Opened	Date											
Expiration Date	Initial											

NIST Thermometer SN 111814522 RD