DOC-2024 DRUG-Unce	rtainty of Measu	rement				CHEM			
Factors Aldinger UM	Value (lb) 0.00287500		Distribution nor	n ·mal	Standard U	Incertainty (u), I 0.00287500	b	Index	10.71%
Control standard deviation	0.00954516		Nor	rmal		0.00954516			35.54%
Linearity	0.05000000		recta	ngular		0.01443375			53.75%
Subtotal of u values				0.02685391			100.00%		
Subtotal of Squared va	lues					0.00030770			
Combined Uncertainty	,				utot =	0.01754	163		
Uncertainty (single eve	ent, k=2)				Uexp=	0.07016652			
Multiple event									
					utot =	0.03508326			
		n =	1						
		r ₂ =	1						

Balance #3

Uncertainty (multiple events, k=2)

Title:

Uexp =

0.07

DOC-2024 DRUG-Uncer	rtainty of Measur	emen ⁻	t	CHEM				
Factors Aldinger UM	Value (g) 0.00088227		Distribution nor	n ·mal	Standard U	Incertainty (u), g 0.00088227		Index 60.45%
Control standard								
deviation	0.00000000		Nor	rmal		0.00000000		0.00%
Linearity	0.00200000		rectai	ngular		0.00057735		39.55%
Subtotal of u values				0.00145962		100.00%		
Subtotal of Squared va	llues					0.00000111		
Combined Uncertainty					utot =	0.00105	438	
Uncertainty (single eve	ent, k=2)				Uexp=	0.004		
Multiple event								
					utot =	0.002		
		n =	1					
		r ₂ =	1					

0.004

Balance #4

Uncertainty (multiple events, k=2)

Title:

Uexp =

DOC-2024 DRUG-Uncert	cainty of Measurer	ment				CHEM		
Factors N Aldinger UM	Value (g) 0.00088227		Distribution norm		Standard U	ncertainty (u), g 0.00088227	Index 42.83%	
Control standard								
deviation	0.00060041		Norm	nal	0.00060041 29.15%			
Linearity	0.00200000		rectang	gular		0.00057735	28.03%	
Subtotal of u values						0.00206003	100.00%	
Subtotal of Squared val	ues					0.00000147		
Combined Uncertainty					utot =	0.001213	35	
Uncertainty (single ever	nt, k=2)				Uexp=	0.00485340		
Multiple event								
Waterpie event					utot =	0.00242670		
		n =	1					
		r ₂ =	1					
Uncertainty (multiple ev	vents, k=2)				Uexp =	0.005		

Balance #5

Title:

Title: DOC-2024 DRUG-Unce	ertainty of Meas	uremei	nt			Unit: CHEM	
Factors Aldinger UM	Value (g) 0.00088227					Incertainty (u), g 0.00088227	Index 44.68%
Control standard	0.00054544		Non			0.00054544	25.000
deviation	0.00051514		Nor	mal		0.00051514	26.09%
Linearity	0.00200000		rectai	ngular		0.00057735	29.24%
Subtotal of u values						0.00197476	100.00%
Subtotal of Squared v	alues					0.00000137	
Combined Uncertaint	у				utot =	0.00117	350
Uncertainty (single ev	ent, k=2)				Uexp=	0.00469400	
Multiple event							
					utot =	0.00234700	
		n =	1				
		r ₂ =	1				

BALANCE #6

Uncertainty (multiple events, k=2)

Uexp =

0.005

Title: DOC-2024 DRUG-Unce	rtainty of Measu	ırement				nit: IEM		
Factors Aldinger UM	Value (g) 0.00031863		Distribution nor	n rmal	Standard U	Incertainty (u), g 0.00031863	Index 71.62%	
Control standard deviation	0.00006855		Nor	mal		0.00006855	15.41%	
Linearity		recta	ngular		0.00005773	12.98%		
Subtotal of u values						0.00044491	100.00%	
Subtotal of Squared v	alues			0.0000010				
Combined Uncertaint	У				utot =	0.00033099		
Uncertainty (single ev	ent, k=2)				Uexp=	0.00132396		
Multiple event								
					utot =	0.00066198		
		n =	1					
		r ₂ =	1					
Uncertainty (multiple	events, k=2)				Uexp =	0.001		

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Title: DOC-2024 DRUG-Unce	ertainty of Meas	sureme	ent			Unit: CHEM	
Factors Aldinger UM	Value (g) 0.00031863		Distribi n	ution ormal	Standard U	Incertainty (u), g 0.00031863	Index 70.75%
Control standard deviation	0.00007402		N	ormal		0.00007402	16.44%
Linearity	0.00020000		rect	tangular		0.00005773	12.82%
Subtotal of u values	Subtotal of u values					0.00045038	100.00%
Subtotal of Squared v	alues					0.0000011	
Combined Uncertaint	У				utot =	0.00033216	
Uncertainty (single ev	ent, k=2)				Uexp=	0.00132864	
Multiple event							
					utot =	0.00066432	
		n =	1				
		r ₂ =	1				
Uncertainty (multiple	events, k=2)				Uexp =	0.0013	

ID.Revision: 17703.3

Title:						nit:	
DOC-2024 DRUG-Unce	ertainty of Measur	remen	ıt		СН	EM	
Factors	Value (lb)		Distribut	tion	Standard U	Incertainty (u), lb	Index
Aldinger UM	0.00287500		no	ormal		0.00287500	7.67%
Control standard							
deviation	0.02015144		No	ormal		0.02015144	53.79%
Linearity	0.05000000		rect	angular		0.01443375	38.53%
Subtotal of u values						0.03746019	100.00%
Subtotal of Squared va	alues					0.00062267	
Combined Uncertaint	у				utot =	0.02495354	
Uncertainty (single ev	ent, k=2)				Uexp=	0.09981416	
Multiple event							
Ividitiple event					utot =	0.04990708	
	r	n =	1		utot =	0.04330708	
		r ₂ =	1				
		_					
Uncertainty (multiple	events, k=2)				Uexp =	0.10	

Title: DOC-2024 DRUG-Unce	ertainty of Measu	urem	nent			Unit: CHEN		
Factors Aldinger UM	Value (g) 0.00110000	I	Distrib n	oution ormal	Standard U	Incertainty (u), g 0.00110000	Index	47.09%
Control standard deviation	0.00065867		N	Iormal		0.00065867		28.20%
deviation	0.00065867		IN	iormai		0.00005867		28.20%
Linearity	0.00200000		rec	tangular		0.00057735		24.72%
Subtotal of u values						0.00233602		100.00%
Subtotal of Squared v	alues					0.00000197		
Combined Uncertaint	у				utot =	0.00140	612	
Uncertainty (single ev	ent, k=2)				Uexp=	0.00562448		
Multiple event								
					utot =	0.00281224		
		า =	1					
	r	₂ =	1					
Uncertainty (multiple	events, k=2)				Uexp =	0.006		

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DOC-2024 DRUG-Unc	ertainty of Measu	ırement	:		CHEM					
Factors Aldinger UM	Value (g) 0.00088227		Distrik r	oution normal		Jncertainty (u), g 0.00088227	Index	55.64%		
Control standard	0.0042507			Jormal		0.00043507		7.040/		
deviation	0.00012597	0.00012597		7.94%						
Linearity	0.00200000		rec	tangular	0.00057735 36.4					
Subtotal of u values					0.00158559		100.00%			
Subtotal of Squared v	/alues					0.0000112				
Combined Uncertain	ty				utot =	0.00106188				
Uncertainty (single ev	vent, k=2)				Uexp=	0.00424752				
Multiple event										
					utot =	0.00212376				
		n =	1							
		r ₂ =	1							
Uncertainty (multiple	e events, k=2)				Uexp =	0.004				

Balance #12

Title:

Title: DOC-2024 DRUG-Unce	rtainty of Meas	sureme	ent		Unit: CHEM				
Factors Aldinger UM	Value (g) 0.01575454			ibution normal	Standard U	Jncertainty (u), g 0.01575454	Index 56.83%		
Control standard									
deviation	0.00619572		l	Normal		0.00619572	22.35%		
Linearity	0.02000000		re	ctangular		0.00577350	20.83%		
Subtotal of u values						0.02772376	100.00%		
Subtotal of Squared v	alues					0.00031992			
Combined Uncertaint	У				utot =	0.01788647			
Uncertainty (single ev	ent, k=2)				Uexp=	0.07154588			
Multiple event									
					utot =	0.03577294			
		n =	1						
		r ₂ =	1						
Uncertainty (multiple	events, k=2)				Uexp =	0.07			

ID.Revision: 17703.3

Title: DOC-2024 DRUG-Unc	ertainty of Me	asuren	nent			Unit: CHEM		ID.Revision: 17703.3 Effective Date: 03/02/2025
Factors Aldinger UM	Value (g) 0.00276272		Distrik n	oution ormal	Standard U	Incertainty (u), g 0.00276272	Index 69.20%	
Control standard deviation	0.00065224		N	Iormal		0.00065224	16.34%	
Linearity	0.00200000			tangular		0.00057735	14.46%	
Subtotal of u values						0.00399231	100.00%	
Subtotal of Squared	values .					0.00000839		
Combined Uncertain	ty				utot =	0.00289678		
Uncertainty (single e	vent, k=2)				Uexp=	0.01158712		
Multiple event								
					utot =	0.00579356		
		n =	1					
		r ₂ =	1					
Uncertainty (multiple	e events, k=2)				Uexp =	0.012		

Title: DOC-2024 DRUG-Unce	rtainty of Mea	sureme	ent			Unit: CHEM	
Factors Aldinger UM	Value (mg) 0.34500000		Distribu n	ution ormal	Standard U	Uncertainty (u), mg 0.34500000	Index 75.18%
Control standard deviation	0.05617197		N	ormal		0.05617197	12.24%
Linearity	0.20000000		rect	angular		0.05773502	12.58%
Subtotal of u values						0.45890699	100.00%
Subtotal of Squared va	alues					0.12551362	
Combined Uncertainty	y				utot =	0.35427901	
Uncertainty (single ev	ent, k=2)				Uexp=	1.41711604	
Multiple event							
					utot =	0.70855802	
		n = r ₂ =	1				
		. 2					
Uncertainty (multiple	events, k=2)				Uexp =	1.417 (mg)	

ID.Revision: 17703.3

Title: DOC-2024 DRUG-Uncertainty of Measurement						Unit: CHEM				evision: 177 e Date: 03/02	
Factors Aldinger UM	Value (g) 0.00088227				Standard Uncertainty (u), g 0.00088227		g Index	45.27%			
Control standard deviation	0.00048917		N	ormal		0.00048917		25.10%			
Linearity	0.00200000 rectangula			angular		0.00057735		29.63%			
Subtotal of u values						0.00194879		100.00%			
Subtotal of Squared values					0.00000135						
Combined Uncertainty				utot =	0.00116233						
Uncertainty (single e	vent, k=2)				Uexp=	0.00464932					
Multiple event											
					utot =	0.00232466					
		n =	1								
		r ₂ =	1								
Uncertainty (multiple events, k=2)				Uexp =	0.005						

Balance #18