

Compound Recertification Service (GLP Certificate of Analysis - requires copy of previous CoA)

				s day services		_			٦
GLP Recertification		Minimum	Proton		UV HPLC	Proton	Karl	Optical	
Service	Price	mg ²	NMR	Mass Spec	Purity	qNMR	Fischer	Rotation	
Std Recert	\$1,095	5 mg	✓	✓	✓				
qNMR Recert	\$1,095	10 mg		✓		~			
Std Recert+qNMR	\$1,595	15 mg		✓	✓	~			
UV HPLC purity	\$595	5 mg			✓				
1x qNMR	\$595	5-10 mg				✓			
2x qNMR	\$995	10-15 mg				\checkmark			
1x qNMR of solution	\$1,200	1 ml				\checkmark			ld
1x KF Titration	\$295	10 mg					✓		in
2x KF Titrations	\$395	15 mg					✓		tc
1x Optical Rotation	\$525	20-30 mg						✓	

SLP recertification Add-on Services						
¹³ C on	Karl	Chiral	Optical	Elemental		
500 NMR	Fischer	HPLC	Rotation	Analysis		
+\$199	+\$249	Varies	+\$450	+\$300		
+20 mg	+10-20 mg		+20 mg	+7 mg		
	+\$349/2x runs			(outsourced)		

Identification of unknown compounds and impurities is not included in any of these GLP analysis since multiple analytical tools are needed and level of effort required cannot be predicted

Individual Analytical Raw Data only Services (non-GLP - no data interpretation, raw data only)

300 MHz NMR is Agilent with Four channel probe AND 500 MHz NMR is Bruker with BBI ATM probe

Data only	Proton	Proton	¹ H COSY	¹³ C	TG/DTA	12 min	10 min	NMR Solvents
Service	300 NMR³	500 NMR³	1D add-on	500 NMR	RT-400C	UV-HPLC	LC-MS	CDCl ₃ (included)
Same-Day ¹	\$109	\$199	+\$249	\$299		\$450	\$450	D ₂ O (+\$5)
	5 mg	5 mg	Data only	20-30 mg		2-5 mg	2-5 mg	Acetone-d ₆ (+\$20)
								Methanol-d ₄ (+\$5)
2-3 Business Days	\$79	\$149	+\$199	\$229	\$250	\$250	\$250	Toluene-d ₈ (+\$20)
	5 mg	5 mg	Data only	20 mg	10-20 mg	2-5 mg	2-5 mg	DMSO-d ₆ (+\$5)
								CD₂CN (+\$20)

Data delivery via email

Raw fid in Zip file (included in std service) PDF of processed and printed data (+\$10)

UV-HPLC and LC-MS data acquired using our standarrd reverse phase setup with C18 column

CD₂Cl₂ (+\$20)

Notes

¹ Compound must be received by 11 AM for same-day service.

²A special request is required for samples less than 5 mg.

³ For same day service requests, attempts will be made to email data by 8 PM central time. Occasionally, sample queues are too long to complete all same-day analysis requests.

All prices are in US Dollars and subject to change.

NMR samples can be returned for \$50 plus actual shipping cost. Dry ice and speciality packaging extra.

Visit www.chemtos.com to complete an Analytical Services Request Form

Analysis Submition Form

Ship samples for analysis to: Chemtos Analytical, 16713 Picadilly Ct, Round Rock, TX 78664-8544