Icon-NMR Manual

- Put NMR sample on tray
 - Remember holder number
- Login
 - Click Schange User if login window is not appeared
- Double click available holder number
 - Use only status is 'Available' or 'Finished'

loider	Type Status Disk	Name	No. Solvent	Experiment	Pri	Par Tiue/O	ing time User	Start Time		
- 14	🗜 1 Available									
	Available /opt/topspin/data/whoa	•	CDCI3	✓ N PROTON	1Н ехре• 🔺 🧕	= 🚸 🔺 🗵	whoa	Ø Set Sta		
•	Fill out below in	formation				Status	설명	Can delete by other user		
•	Fill Out below III	IOIIIIatioII				Available	사용가능	0		
	Name	: dataset name // Alphabe	et, number,	hyphen, un	derbar only	Queued	예약됨	х		
	• No.	: experiment number				Running	분석중	х		
	Solvent	: choose solvent				Finished	분석완료	0		
	 Experiment 	: read description next to	experimen	t name		Failed	분석실패	х		
	Priotry	: \star ignore star icon								
	 Day/Night 	: 💶 Day (09:00 ~ 24:00).	:00) N PROTON	1H expt 🖌 🦉	= 🚸 🛓 🖉	00:01:32 whoa	4			
	Check rule a	at nmrchem.kaist.ac.kr [Policy]	N CL3CPD N CL3CPD N CL3DEP			12 13C experiment with decoupling, 32 scans, 235 ppm 13C experiment with decoupling, 1024 scans, 235 ppm 13C DEPT45, all positive, 235 ppm				
	Parameter	Parameter : modify parameter if you know what is					90 13C DEPT50, CH only, 235 ppm 135 13C DEPT135, CH37/cH positive, CH2 negative, 256 scans, 160 ppm T135Q.kaist 13C DEPT 135 with quaternary carbon detection			
	• NS	: Number of scan , D1	: Relaxation de	elay	N C13GD N C13IG	13C experim 13C experim	ent, no decoupling ent, with decoupling, no :	WCE (inverse gated decoup	plir	
	• AQ, O1P, 1SV	N					00.01.32	thos a	h c	
	Before modi	ification 📑 , after modification				- 🖉	00.01.32		/ 3	
	 Lock/Shim/Tune 	e: modify if you need			NS		16	Number of sca	ns	
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•	Click 'Submit' ic	con	<u>S</u> ubmit	<u>C</u> ancel	<u>E</u> dit	Delete	Add 1	С <u>о</u> ру 1		
	Time	: expected time								

- Start time : expected starting time
- 00:00:51 whoa
- 21:29 Wed Apr 06 2022
- Submit : submit queue . Cancel :cancel queue, Edit : edit parameters
- Add : add additional experiments at one holder number
- Copy : make new queues with same parameter setting
- Click 'Change User'

Change User

Report quickly if LED is red



