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Cyclohexane bis-urea compounds for the gelation of water and aqueous solutions

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Compound 2a

Compound 2a

Compound 2b

(from 2^e fraction)

GEMINI-200BB "nmr200"

Total time 3.5 hours

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Compound 3a

Compound 3a

Compound 3b

Loos NL052

/export/home/vnmr1/vnmrsys/data/auto/we/1401

Solvent: DMSO

Ambient temperature

Sample #14

File: 1401

GEMINI-200RB "nmr200"

PULSE SEQUENCE: apt

Relax. delay 1.000 sec

1st pulse 180.0 degrees

2nd pulse 90.0 degrees

Acq. time 1.498 sec

Width 12500.0 Hz

1400 repetitions

OBSERVE C13, 50.2814310 MHz

DECOUPLE H1, 199.9464622 MHz

Power 39 dB

on during acquisition

WALTZ-16 modulated

DATA PROCESSING

Line broadening 1.5 Hz

FT size 65536

Total time 58 minutes

Compound 3b

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Compound 5a

Compound 5a

Compound 5b

Pulse Sequence: a2pul

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