1. Figures of $^1$H NMR spectrum of the intermediate II

$^1$H NMR spectrum of the intermediate II
2. Figures of $^1$H NMR, $^{13}$C NMR and HRMS spectrum of the target compounds (III1-III20)

$^1$H NMR spectrum of the target compounds III1

$^{13}$C NMR spectrum of the target compounds III1
HRMS spectrum of the target compounds III1
$^1$H NMR spectrum of the target compounds III2
Synthesis and Bioactivities of Thiadiazole Amide

$^{13}$C NMR spectrum of the target compounds III2
HRMS spectrum of the target compounds III2
Synthesis and Bioactivities of Thiadiazole Amide

$\text{H NMR spectrum of the target compounds III3}$

$\text{C NMR spectrum of the target compounds III3}$
HRMS spectrum of the target compounds III3
$^1$H NMR spectrum of the target compounds III4

$^{13}$C NMR spectrum of the target compounds III4
HRMS spectrum of the target compounds III4
$^1$H NMR spectrum of the target compounds \textbf{III5}

$^{13}$C NMR spectrum of the target compounds \textbf{III5}
HRMS spectrum of the target compounds II15
Synthesis and Bioactivities of Thiadiazole Amide

$^1$H NMR spectrum of the target compounds III6

$^{13}$C NMR spectrum of the target compounds III6
HRMS spectrum of the target compounds III6
$\text{^1H NMR spectrum of the target compounds III7}$

$\text{^13C NMR spectrum of the target compounds III7}$
HRMS spectrum of the target compounds 117
$^{1}H$ NMR spectrum of the target compounds **III8**

$^{13}C$ NMR spectrum of the target compounds **III8**
HRMS spectrum of the target compounds III8
$^{1}H$ NMR spectrum of the target compounds **III9**

$^{13}C$ NMR spectrum of the target compounds **III9**
HRMS spectrum of the target compounds **III9**
$^1$H NMR spectrum of the target compounds III10

$^{13}$C NMR spectrum of the target compounds III10
HRMS spectrum of the target compounds **III10**
**Synthesis and Bioactivities of Thia Diazole Amide**

$^1$H NMR spectrum of the target compounds III11

$^{13}$C NMR spectrum of the target compounds III11
HRMS spectrum of the target compounds \textbf{III11}
Synthesis and Bioactivities of Thiadiazole Amide

$^1$H NMR spectrum of the target compounds III12

$^{13}$C NMR spectrum of the target compounds III12
HRMS spectrum of the target compounds **III12**
$^1$H NMR spectrum of the target compounds III13

$^{13}$C NMR spectrum of the target compounds III13
HRMS spectrum of the target compounds **III13**
Synthesis and Bioactivities of Thiadiazole Amide

1H NMR spectrum of the target compounds III14

13C NMR spectrum of the target compounds III14
HRMS spectrum of the target compounds III14
$^1$H NMR spectrum of the target compounds III15

$^{13}$C NMR spectrum of the target compounds III15
HRMS spectrum of the target compounds III15
1H NMR spectrum of the target compounds **III16**

13C NMR spectrum of the target compounds **III16**
HRMS spectrum of the target compounds III16
Synthesis and Bioactivities of Thiadiazole Amide

$^1$H NMR spectrum of the target compounds III17

$^{13}$C NMR spectrum of the target compounds III17
HRMS spectrum of the target compounds III17
$^{1}H$ NMR spectrum of the target compounds III18

$^{13}C$ NMR spectrum of the target compounds III18
HRMS spectrum of the target compounds **III18**
Synthesis and Bioactivities of Thiadiazole Amide

$^1$H NMR spectrum of the target compounds III19

$^{13}$C NMR spectrum of the target compounds III19
HRMS spectrum of the target compounds III19
