Supplementary Material

Synthesis of quinazolindionyl amino acid and dipeptide derivatives as possible antitumour agents

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Table of Contents

1. 1H and 13C NMR spectra of the new compounds S2
[1] $^1$H and $^{13}$C NMR spectra of the new compounds

$^1$H NMR (300 MHz, CDCl$_3$) of compound 2

$^{13}$C NMR (75 MHz, CDCl$_3$) of compound 2
$^1$H NMR (300 MHz, DMSO) of compound 3

$^{13}$C NMR (75 MHz, DMSO) of compound 3
$^1$H NMR (300 MHz, DMSO) of compound 4a

$^{13}$C NMR (75 MHz, DMSO) of compound 4a
$^1$H NMR (300 MHz, DMSO) of compound 4b

$^{13}$C NMR (75 MHz, DMSO) of compound 4b
$^1$H NMR (300 MHz, CDCl$_3$) of compound 4c

$^{13}$C NMR (75 MHz, CDCl$_3$) of compound 4c
$^1$H NMR (300 MHz, DMSO) of compound 4d

$^{13}$C NMR (75 MHz, DMSO) of compound 4d
$^1$H NMR (300 MHz, CDCl$_3$) of compound 5

$^{13}$C NMR (75 MHz, CDCl$_3$) of compound 5
$^1$H NMR (300 MHz, DMSO) of compound 6

$^{13}$C NMR (75 MHz, DMSO) of compound 6
$^1$H NMR (300 MHz, DMSO) of compound 7a

$^{13}$C NMR (75 MHz, DMSO) of compound 7a
$^1$H NMR (300 MHz, DMSO) of compound 7b

$^{13}$C NMR (75 MHz, DMSO) of compound 7b
$^1$H NMR (300 MHz, CDCl$_3$) of compound 7c

$^{13}$C NMR (75 MHz, CDCl$_3$) of compound 7c
$^1$H NMR (300 MHz, DMSO) of compound 7d

$^{13}$C NMR (75 MHz, DMSO) of compound 7d
$^{1}H$ NMR (300 MHz, DMSO) of compound 7e

$^{13}C$ NMR (75 MHz, DMSO) of compound 7e
$^1$H NMR (300 MHz, DMSO) of compound 8a

$^{13}$C NMR (75 MHz, DMSO) of compound 8a
$^1$H NMR (300 MHz, DMSO) of compound 8b

$^{13}$C NMR (75 MHz, DMSO) of compound 8b
$^1$H NMR (300 MHz, DMSO) of compound 8c

$^{13}$C NMR (75 MHz, DMSO) of compound 8c
\[ ^1H \text{NMR (300 MHz, DMSO) of compound 8d} \]

\[ ^{13}C \text{NMR (75 MHz, DMSO) of compound 8d} \]
\(^1\)H NMR (300 MHz, DMSO) of compound 9a

\(^{13}\)C NMR (75 MHz, DMSO) of compound 9a
$^1$H NMR (300 MHz, DMSO) compound 9b

$^{13}$C NMR (75 MHz, DMSO) of compound 9b
$^1$H NMR (300 MHz, DMSO) of compound 10a

$^{13}$C NMR (75 MHz, DMSO) of compound 10a
$^1$H NMR (300 MHz, DMSO) of compound 10b

$^{13}$C NMR (75 MHz, DMSO) of compound 10b
$^{1}H$ NMR (300 MHz, DMSO) of compound 10c

$^{13}C$ NMR (75 MHz, DMSO) of compound 10c
$^1$H NMR (300 MHz, DMSO) of compound 10d

$^{13}$C NMR (75 MHz, DMSO) of compound 10d
$^1$H NMR (300 MHz, CDCl$_3$) of compound 11a

$^{13}$C NMR (75 MHz, CDCl$_3$) of compound 11a
\(^{1}\text{H} \text{NMR (300 MHz, CDCl}_3\text{) of compound 11b}\)

\(^{13}\text{C} \text{NMR (75 MHz, CDCl}_3\text{) of compound 11b}\)
$\textsuperscript{1}H$ NMR (300 MHz, DMSO) of compound 11c

$\textsuperscript{13}C$ NMR (75 MHz, DMSO) of compound 11c