$^1$H n.m.r. spectrum (200 MHz, CDCl$_3$) of the diformyl derivative (3).
$^{13}$C n.m.r. spectrum (50 MHz, CDCl$_3$) of the diformyl derivative (3).
$^1$H n.m.r. spectrum (200 MHz, CDCl$_3$) of the acetal derivative (6).
$^{13}$C n.m.r. spectrum (50 MHz, CDCl$_3$) of the acetal derivative (6).
$^1$H n.m.r. spectrum (600 MHz, CDCl$_3$) of the propyl derivative (5).
\(^{13}\)C n.m.r. spectrum (125 MHz, CDCl\(_3\)) of the propyl derivative (5).
HSQC n.m.r. spectrum (600 MHz, CDCl₃) of the propyl derivative (5).
HMBC n.m.r. spectrum (600 MHz, CDCl$_3$) of the propyl derivative (5).