



phone: +1 786 220 49 55
fax: +1 786 408 79 60
email: order@cyandye.us
www.cyandye.us

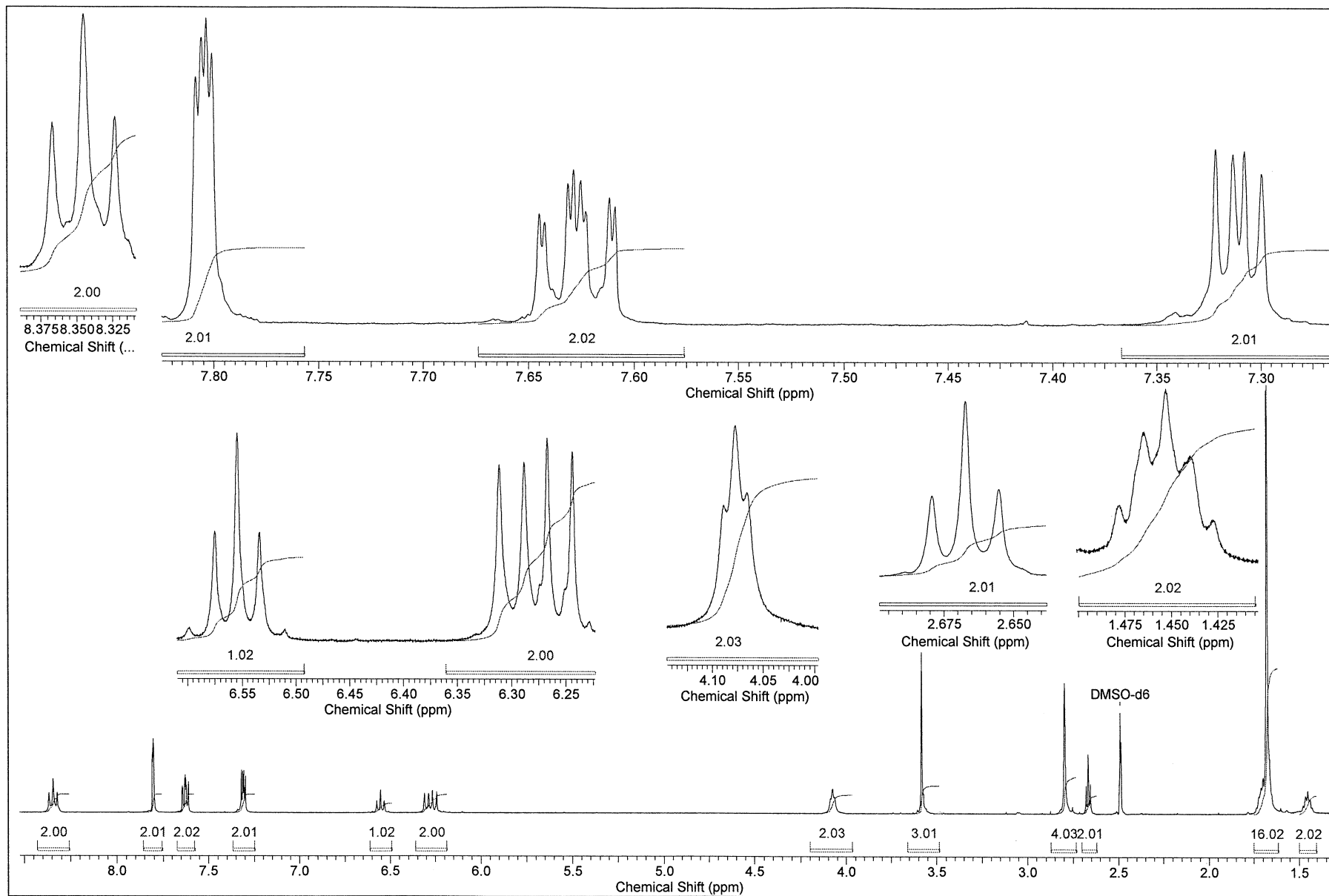
CERTIFICATE OF ANALYSIS

Date 02/23/2013

Product name:	diSulfo – Cy5 NHS Ester	cat. no.	Lot 10014, Lot 20014, Lot 30014, Lot 40014	
Structure				
FW				761.84
Appearance				dark blue solid
Purity				95+%

QUALITY CONTROL

¹H NMR	95+%	Analytical Data page 1
¹³C NMR	95+%	Analytical Data page 2
TLC	pass	major spot in 15% MeOH in CHCl ₃
Functional testing	pass	reaction with 6-aminohexanol controlled by TLC



¹H NMR (DMSO-*d*₆, 600 MHz)

