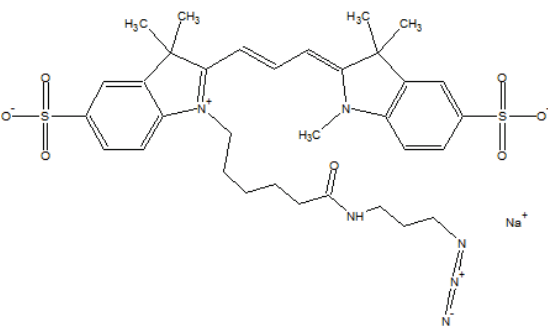




phone: +1 786 220 49 55
fax: +1 786 408 79 60
email: order@cyandye.us
www.cyandye.us

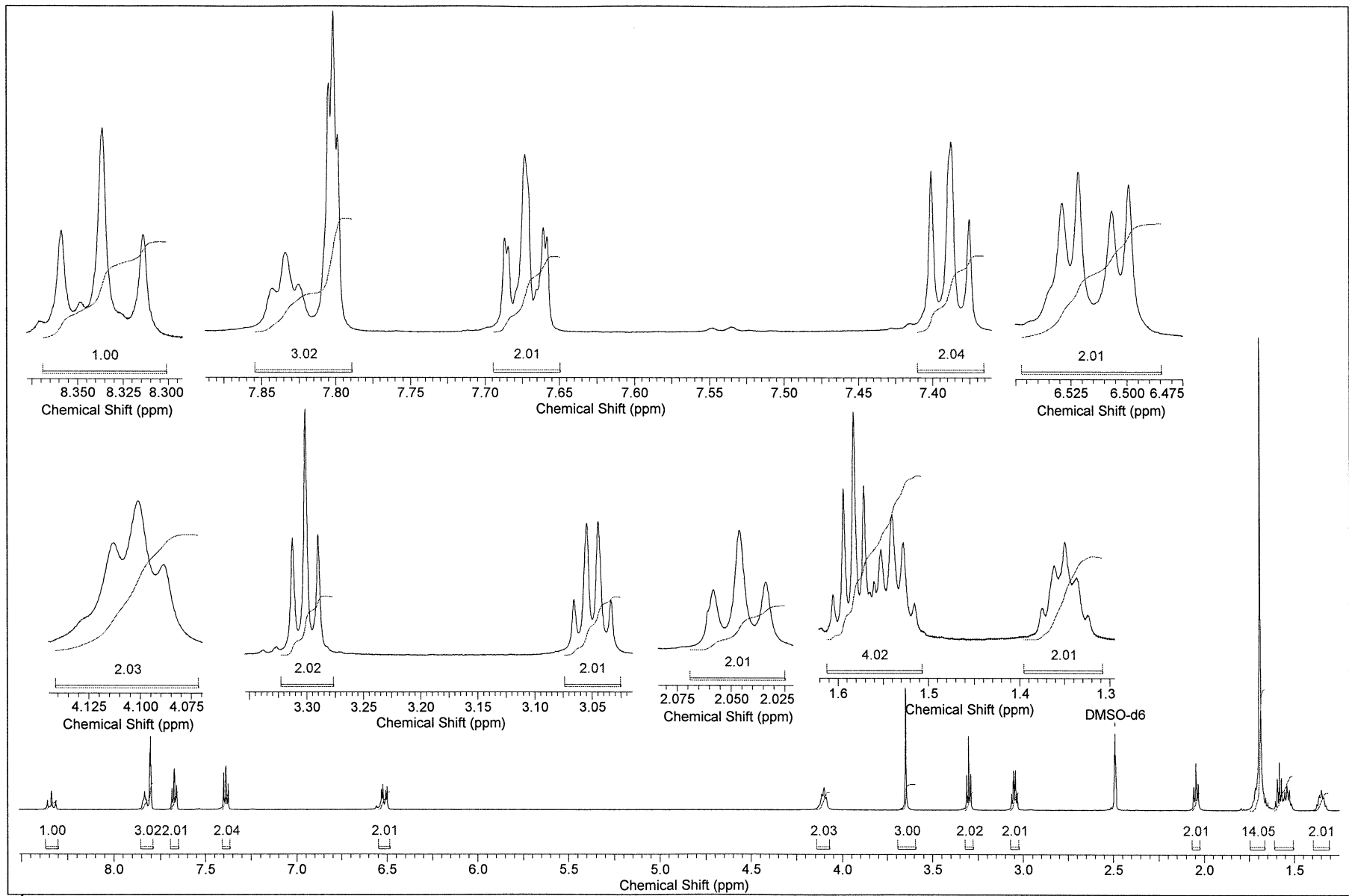
CERTIFICATE OF ANALYSIS

Date 02/23/2013

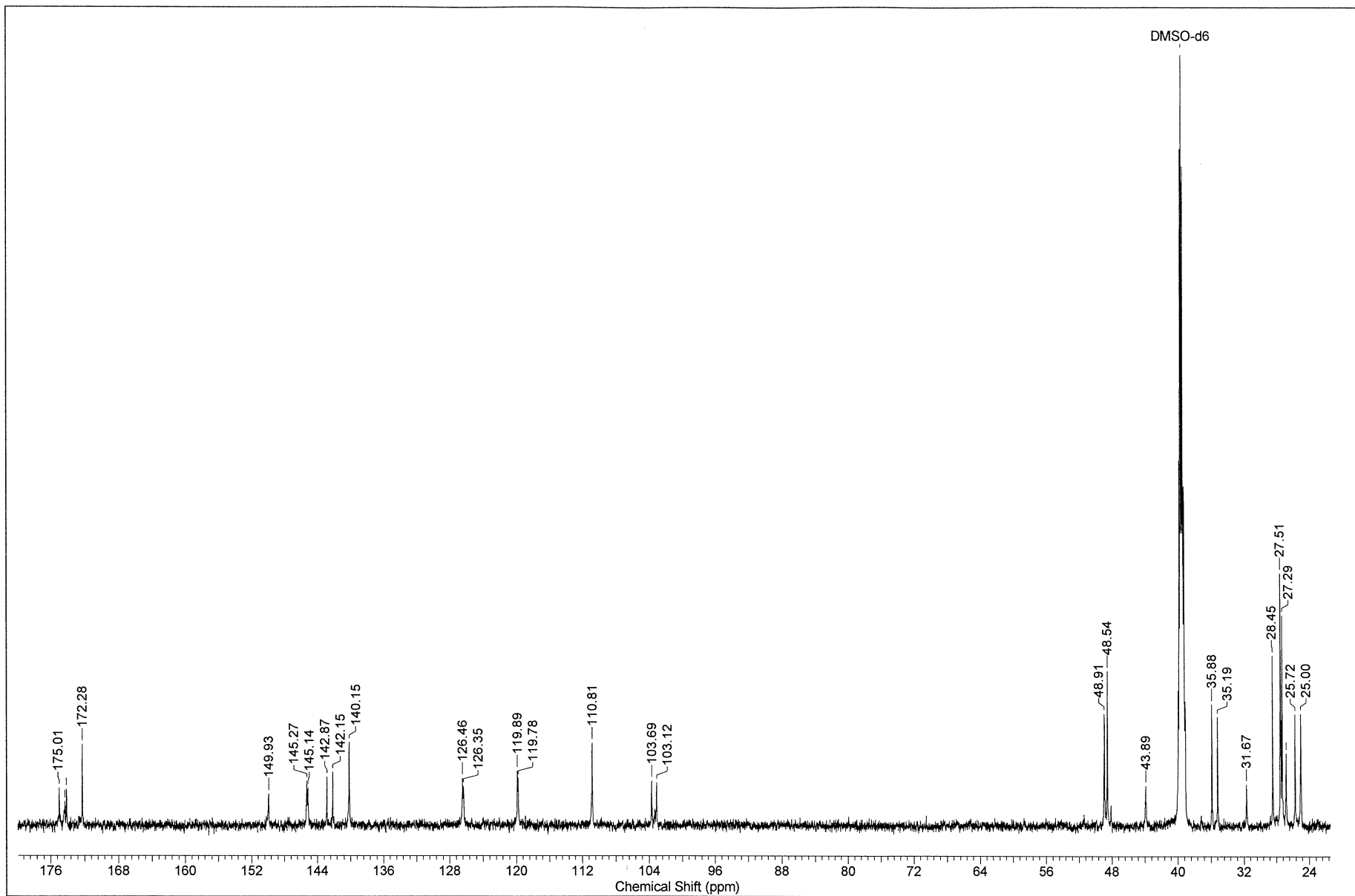
Product name:	diSulfo – Cy3 azide	cat. no.	Lot 10022, Lot 20022, Lot 30022, Lot 40022
Structure			
	FW	720.84	
	Appearance	dark red solid	
	Purity	95+%	

QUALITY CONTROL

¹H NMR	95+%	Analytical Data page 1
¹³C NMR	95+%	Analytical Data page 2
Functional testing	pass	reaction with alkyne controlled by TLC



^1H NMR ($\text{DMSO-}d_6$, 600 MHz)



¹³C NMR (DMSO-d₆, 150 MHz)