

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

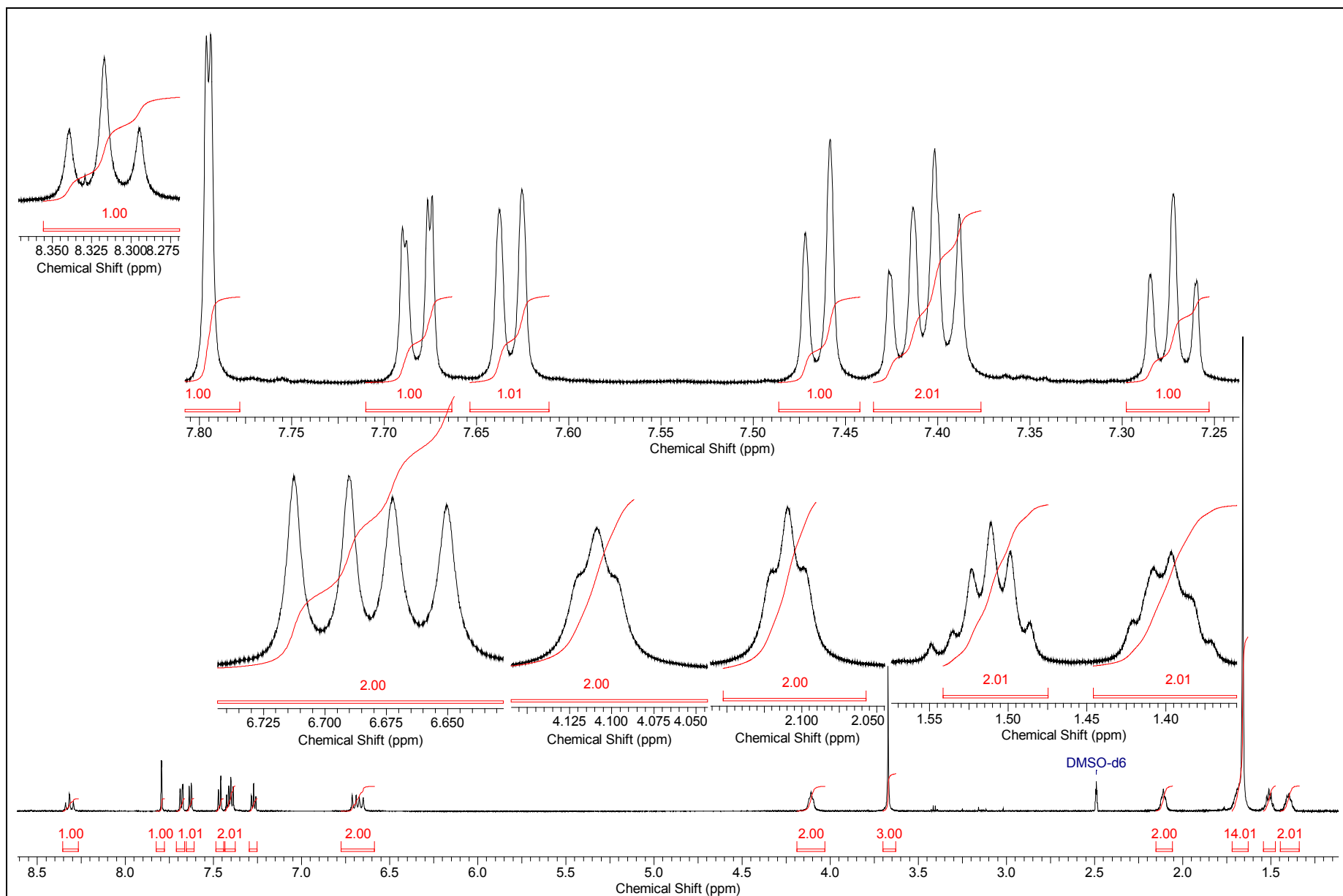
CERTIFICATE OF ANALYSIS

Date 02/23/2013

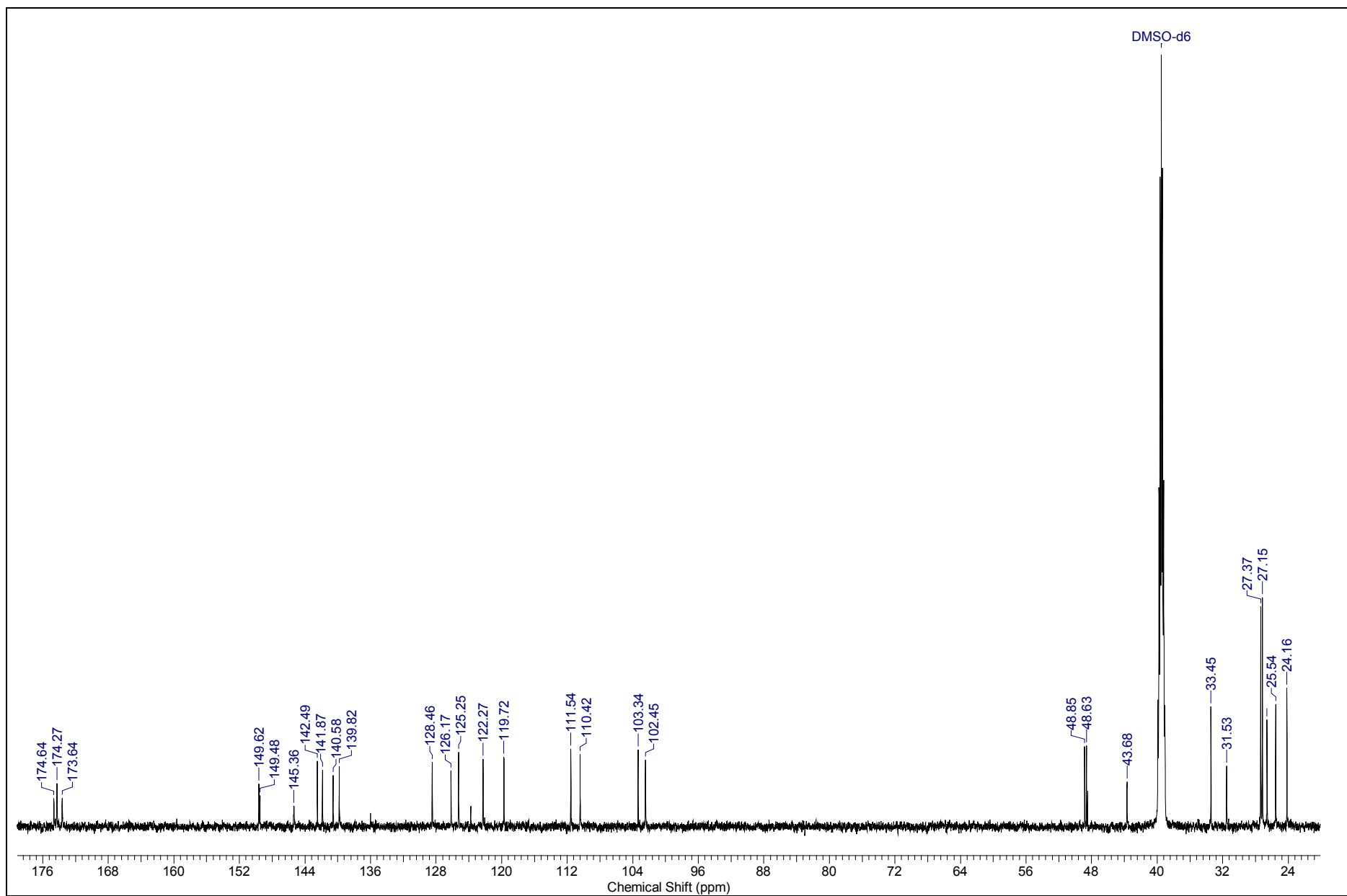
Product name:	monoSulfo - Cy3 carboxylic acid	cat. no.	Lot 10025, Lot 20025, Lot 30025, Lot 40025	
Structure				
FW				536.68
Appearance				purple solid
Purity				95+%

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



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



¹³C NMR (DMSO-*d*₆, 150 MHz)