



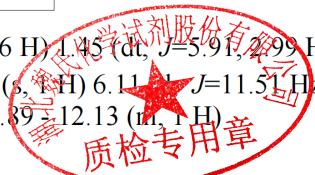
**魏氏试剂**  
WeiShi Reagent

湖北魏氏化学试剂股份有限公司  
Hubei Weishi Reagent Group Co., Ltd



Acquisition Time (sec)	3.9977	Date	31 May 2024 02:48:32	Date Stamp	31 May 2024 02:48:32
File Name	E:\Topscience\20240530\238771\10\PDATA\1\1r	Frequency (MHz)	400.15	Nucleus	1H
Origin	Avance	Original Points Count	32768	Owner	nmsu
Receiver Gain	101.00	SW(cyclical) (Hz)	8196.72	Points Count	65536
Sweep Width (Hz)	8196.60	Solvent	DMSO-d6	Pulse Sequence	zg30
		Temperature (degree C)	23.151	Spectrum Offset (Hz)	3200.2627
				Spectrum Type	STANDARD

<sup>1</sup>H NMR (400 MHz, DMSO-*d*<sub>6</sub>) δ ppm 0.99 - 1.06 (m, 6 H) 1.45 (dt, *J*=5.91, 2.99 Hz, 2 H) 1.60 (td, *J*=6.13, 2.75 Hz, 2 H) 1.70 - 1.76 (m, 3 H) 1.94 - 2.00 (m, 3 H) 2.03 (t, *J*=6.38 Hz, 2 H) 2.23 - 2.29 (m, 3 H) 5.77 (s, 1 H) 6.11 (d, *J*=11.51 Hz, 1 H) 6.25 (d, *J*=16.01 Hz, 1 H) 6.35 (d, *J*=15.13 Hz, 1 H) 6.73 (d, *J*=15.88 Hz, 1 H) 7.09 (dd, *J*=15.01, 11.38 Hz, 1 H) 11.89 - 12.13 (m, 1 H)



## 5300-03-8 9-顺式维甲酸 ; 阿利维A酸 HNMR

