

## CERTIFICATE OF ANALYSIS

◇产品(Product) : NMP

◇检测日期(Date) : 2021/01/18

◇批号(Lot No) : SNMP-H-002-20210118    ◇发货日期: 2021/1/18

◇发货数量(QTY): 16 MT

QC-Item		Test Method	Specification	Results
NMP including Dimethylpyrrolidone, Wt%		初始值(Init Value):150, 初始时间(Init Time):5 终值(Final Value):280, 终止时间(Final Time): 5 比例(Rate) : 10(by GC)	Min. 99.85	99.93
Water, ppm		Coulomat A+C,试剂 200ml	Max. 100	60
Color, APHA		标准比较方法 (用比色法或色调剂)	Max. 10	5
PH		10%Solution	8.00±1.00	7.30
Metal, ppb	Na	发射气流(Nebulizer gas flow): 0.85 等离子气流(Plasma gas flow): 19.0 离子透镜电压(Lens voltage): 7.00 射频试圈电源(RF power): 1500 脉冲横式电压(Pulse stage voltage): 950 阈值 (Discrim..threshold): 80 电感耦合等离子体质谱仪(by ICP-MS)	Max. 20.0	1.0
	Mg		Max. 20.0	<0.1
	Al		Max. 20.0	<0.1
	K		Max. 20.0	0.3
	Ca		Max. 20.0	0.4
	Cr		Max. 20.0	<0.1
	Mn		Max. 20.0	<0.1
	Fe		Max. 20.0	0.4
	Ni		Max. 20.0	<0.1
	Co		Max. 20.0	<0.1
	Cu		Max. 20.0	0.2
	Zn		Max. 20.0	0.2
	Sn		Max. 20.0	0.1
Pb	Max. 20.0	<0.1		