

Specification Sheet

Product No: M980711
Product Name: 1-Methyl-2-pyrrolidinone (NMP)
CAS: 872-50-4
Formula: C₅H₉NO
Formula Weight: 99.13
Specification: 电子级, 99.9%
Version: 2023-12-18

Test	Min.	Specification	Max.
APPEARANCE		liquid	
Purity (%)	99.9		100
Water	0		200ppm
butyrolactone	0		200ppm
TOTAL ALCOHOL CONTENT	0		20ppm
TOTAL AMINE	0		40ppm
Chloride	0		0.5ppm
PHOSPHATE	0		0.5ppm
SULFATE	0		0.5ppm
NITRATE	0		0.5ppm
Al	0		0.1ppm
K	0		0.1ppm
Na	0		0.1ppm
Zn	0		0.1ppm
Mg	0		0.1ppm
Fe	0		20ppb
V	0		20ppb
Cr	0		10ppb
Cu	0		10ppb
Ca	0		5ppb
BA	0		5ppb
Cd	0		5ppb
Co	0		5ppb
Mn	0		5ppb
MO	0		5ppb
NI	0		5ppb
P	0		5ppb
Pb	0		5ppb
SR	0		5ppb
TI	0		5ppb
Infrared Spectrum		Conforms to Structure	
NMR		Conforms to Structure	
ICP		Conforms to Structure	