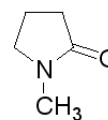


Specification Sheet

Product No: M812730
 Product Name: 1-Methyl-2-pyrrolidinone (NMP)
 CAS: 872-50-4
 Formula: C₅H₉NO
 Formula Weight: 99.13
 Specification: for HPLC, ≥ 99.5%
 Version: 2021-06-11



Test	Specification	
	Min.	Max.
Appearance	COLORLESS LIQUID	
Purity (%)	99.45	100
Water by Karl Fischer	0%	0.05%
INFRARED SPECTRUM	Conforms to Structure	
UV absorption 285nm	0	1
UV ABSORPTION 300NM	0	0.5
UV absorption 325nm	0	0.1
UV absorption 350~400nm	0	0.35
REFRACTURE INDEX (N20/D)	1.468	1.472